

# AGRICULTURAL OUTLOOK

April 1990

• Economic Research Service  
United States Department of Agriculture



**Yearbook Issue**

## CONTENTS

Table	Page
1. U.S. gross national product & related data . . . . .	4
2. Foreign economic growth, inflation, & export earnings . . . . .	6
3. Indices of prices received & paid by farmers, U.S. average . . . . .	7
4. Prices received by farmers, U.S. average . . . . .	8
5. Consumer price indices for all urban consumers, U.S. average . . . . .	9
6. Producer price indices, U.S. average (not seasonally adjusted) . . . . .	10
7. Farm-retail price spreads . . . . .	13
8. Price indices of food marketing costs . . . . .	15
9. U.S. meat supply & use . . . . .	16
10. U.S. egg supply & use . . . . .	21
11. U.S. milk supply & use . . . . .	21
12. U.S. poultry & eggs . . . . .	22
13. U.S. dairy . . . . .	23
14. Wool . . . . .	24
15. U.S. meat animals . . . . .	25
16. U.S. supply & utilization of crops . . . . .	27
17. U.S. wholesale prices . . . . .	32
18. U.S. fruit . . . . .	32
19. U.S. vegetables . . . . .	33
20. U.S., other commodities . . . . .	33
21. World supply & utilization of major crops, livestock & products . . . . .	34
22. Prices of principal U.S. agricultural products . . . . .	35
23. Real trade-weighted dollar exchange rate indices for agriculture . . . . .	36
24. U.S. trade balance . . . . .	37
25. U.S. agricultural exports & imports . . . . .	38
26. U.S. agricultural exports by region . . . . .	40
27. U.S. farm income statistics . . . . .	41
28. Cash receipts from farming . . . . .	42
29. Cash receipts from farm marketings, by state . . . . .	43
30. Rail rates, & grain & fruit-vegetable shipments . . . . .	50
31. Indices of U.S. farm production, input use, & productivity . . . . .	50
32. Per capita consumption of major food commodities (retail weight) . . . . .	51
33. Per capita food consumption indices (1982-84=100) . . . . .	53

### Yearbook Coordinators

Ann Duncan (202) 786-3313

Nathan Childs (202) 786-3313

### Data Base Manager

Evelyn Blazer (202) 786-3309

### Economic Consultants

Clark Edwards and Gregory Gajewski (202) 786-3313

### Editorial Support

Patricia F. Singer

### Electronic Word Processing

Karen Sayre and Cliola Peterson (202) 786-3313

## Preface

The **Agricultural Outlook Yearbook** contains annual data for variables published monthly in **Agricultural Outlook**. These data were assembled as part of an ongoing effort by ERS to automate its data base using the ARIES system. The tables contained here reflect revisions through November 1989. Yearbook data can be accessed electronically. For details, call (800) 999-6779.

Data series contained in this Yearbook are updated monthly in **Agricultural Outlook**. Much more detailed data, as well as updates, are published in the individual commodity situation and outlook reports. The bottom of each table lists a contact who can furnish more information.

Many people in ERS contributed to this publication by identifying important data series to be included, providing the documentation of variables, and providing consistent time series for each table. Major contributors were:

### Commodity Economics Division

Ed Allen	Shannon Hamm	Jim Miller
Linda Bailey	Joy Harwood	Wynnice Napper
Allen Baker	Linwood Hoffman	Ken Nelson
Peter Buzzanell	Roger Hoskin	Ralph Parlett
Maxine Davis	T.Q. Hutchinson	Scott Sanford
Denis Dunham	Mac Dean Johnson	Sara Short
Jenny Gonzales	John Lawler	Leland Southard
Cathy Greene	Bill Lin	Frederic Surls
Verner Grise	Janet Livezey	Mary Teymourian
Ron Gustafson	Steve MacDonald	Mark Weimar
		Glenn Zepp

### Agriculture and Trade Analysis Division

Tim Baxter  
Dave Stallings

### Agriculture and Rural Economy Division

Andy Bernat  
Ralph Monaco  
Roger Strickland

### Resources and Technology Division

Jim Hauver  
National Agricultural Statistics Service  
Fred Thorp

Table 1A  
U.S. gross national product & related data, nominal

Year	GNP	Personal consumption expenditures					Gross private dom. investment			Net exports	Government purchases of goods & services
		Total	Durable goods	Total	Non-durable goods	Services	Total	Fixed investment	Change in bus. inventory		
					Clothing & shoes	Food & beverages					
\$ billions											
1960	515.3	330.7	43.5	153.2	27.0	82.7	134.0	78.2	76.1	3.1	5.9
1961	533.8	341.1	41.9	157.4	27.6	84.8	141.8	77.1	74.7	2.4	7.2
1962	574.7	361.9	47.0	163.8	29.0	87.1	151.1	87.7	81.5	8.2	7.0
1963	606.9	381.7	51.8	169.4	29.8	89.5	160.6	93.2	87.3	5.8	8.2
1964	649.8	409.3	56.8	179.7	32.4	94.8	172.8	99.6	94.3	5.4	10.9
1965	706.1	440.7	63.5	191.9	34.1	101.0	185.4	116.2	108.3	9.9	9.7
1966	772.0	477.3	68.5	208.5	37.4	109.0	200.3	128.6	114.4	14.2	7.5
1967	818.4	503.5	70.6	218.9	39.2	112.3	216.0	125.7	115.4	10.3	7.4
1968	892.7	552.5	81.0	235.0	43.2	121.6	236.4	137.0	129.1	7.9	5.5
1969	964.0	597.9	86.2	252.2	46.5	130.5	259.4	153.2	143.4	9.8	5.8
1970	1,016.5	640.0	85.7	270.3	47.8	142.1	284.0	148.8	145.7	3.1	8.5
1971	1,102.7	691.6	97.6	283.3	51.7	147.5	310.7	172.5	164.7	7.8	6.3
1972	1,212.8	757.6	111.2	305.1	58.4	158.5	341.3	202.0	191.5	10.5	3.2
1973	1,359.3	837.2	124.7	339.6	62.5	176.1	373.9	238.6	219.2	19.6	16.8
1974	1,472.8	916.5	123.8	380.9	66.0	198.2	411.9	240.9	225.4	15.5	16.3
1975	1,598.4	1,012.8	135.4	416.2	70.8	218.7	461.2	219.6	225.2	-5.6	31.1
1976	1,782.8	1,129.4	161.5	452.0	76.6	236.2	515.9	277.7	261.7	16.0	18.8
1977	1,990.5	1,257.2	184.5	490.4	84.1	255.9	582.3	344.1	322.8	21.3	1.9
1978	2,249.7	1,403.5	205.6	541.8	94.8	282.2	658.1	418.8	388.2	29.7	4.1
1979	2,508.2	1,586.8	219.0	613.2	102.2	317.3	734.5	454.9	441.9	13.0	18.8
1980	2,732.0	1,732.6	219.3	681.3	109.0	349.1	831.9	437.0	445.3	-8.3	32.1
1981	3,052.6	1,915.1	239.9	740.8	119.9	376.5	934.7	515.5	491.5	24.0	33.9
1982	3,166.0	2,050.7	252.7	771.0	124.4	398.8	1,027.0	447.3	471.8	-24.5	26.3
1983	3,405.7	2,234.5	289.1	818.7	135.1	421.9	1,128.7	502.3	509.4	-7.1	-6.1
1984	3,772.2	2,430.5	335.5	887.3	146.7	448.5	1,227.6	604.8	597.1	67.7	-58.9
1985	4,014.9	2,629.0	372.2	911.2	156.4	471.8	1,345.6	643.1	631.8	11.3	-78.0
1986	4,231.6	2,797.4	406.0	942.0	166.8	500.0	1,449.5	659.4	652.5	6.9	-97.4
1987	4,524.3	3,010.8	421.0	998.1	177.2	529.2	1,591.7	699.9	670.8	29.3	-112.6
1988	4,880.6	3,235.1	455.2	1,052.3	188.8	559.7	1,727.6	750.3	719.6	30.6	-73.7

Table 1B  
U.S. gross national product & related data, deflated

Year	GNP	Personal consumption expenditures					Gross private dom. investment			Net exports	Government purchases of goods & services
		Total	Durable goods	Total	Non-durable goods	Services	Total	Fixed investment	Change in business inventory		
					Clothing & shoes	Food & beverages					
\$ billion 1982											
1960	1,065.2	1,006.1	97.9	463.3	52.7	255.5	443.9	260.5	252.8	7.7	-4.0
1961	1,708.7	1,025.1	93.6	470.1	53.7	259.7	481.8	259.1	251.8	7.3	-2.7
1962	1,799.4	1,069.0	103.0	484.2	56.0	263.7	481.8	288.6	272.4	16.2	-44.1
1963	1,873.3	1,108.4	111.8	494.3	56.9	268.5	502.3	307.1	290.5	16.6	-1.9
1964	1,973.3	1,170.6	120.8	517.5	61.5	277.2	532.3	325.9	310.2	15.7	6.0
1965	2,087.6	1,236.3	134.6	543.2	64.0	280.4	558.5	367.0	341.8	26.2	-2.7
1966	2,208.4	1,296.9	144.4	569.3	68.3	299.4	585.3	390.5	353.7	36.9	-13.7
1967	2,271.3	1,337.7	148.2	579.2	68.8	304.0	612.3	374.4	345.8	28.6	-16.9
1968	2,365.6	1,405.9	161.6	602.4	71.7	317.0	641.8	391.8	370.7	21.1	-29.7
1969	2,423.3	1,456.6	167.8	617.2	73.0	324.3	671.6	410.3	385.1	25.2	-34.9
1970	2,418.2	1,492.0	162.5	632.5	72.0	334.4	697.0	381.6	373.3	8.2	-30.0
1971	2,484.8	1,539.8	178.3	640.3	75.3	335.9	720.2	419.3	399.7	19.6	-39.8
1972	2,808.5	1,621.9	200.4	665.5	80.3	344.2	756.0	465.4	443.7	21.6	-49.4
1973	2,744.0	1,689.6	220.3	683.2	86.0	340.8	786.1	520.8	480.8	40.0	-31.6
1974	2,729.3	1,674.0	204.9	686.1	84.9	336.5	803.1	481.3	448.0	33.3	0.9
1975	2,895.0	1,711.9	205.5	678.5	88.1	348.4	829.8	383.3	396.1	-12.8	18.9
1976	2,826.7	1,803.9	232.3	708.7	92.2	363.6	862.8	453.6	431.4	22.2	-11.0
1977	2,958.7	1,883.7	253.9	731.4	97.4	377.1	898.4	521.3	492.2	29.1	-35.5
1978	3,115.2	1,981.0	267.4	753.7	107.1	379.8	939.8	578.9	540.2	38.8	-26.8
1979	3,182.4	2,004.4	266.5	766.8	112.1	387.6	971.2	575.2	560.3	15.0	3.6
1980	3,167.1	2,000.4	245.9	762.6	114.8	394.9	991.9	509.3	518.2	-8.9	57.0
1981	3,248.8	2,024.2	260.8	784.4	122.2	392.5	1,009.0	545.5	521.7	23.9	49.4
1982	3,166.0	2,050.7	252.7	771.0	124.4	398.8	1,027.0	447.3	471.8	-24.5	26.3
1983	3,279.1	2,148.0	283.1	800.2	132.7	414.3	1,062.7	504.0	510.4	-6.4	-19.9
1984	3,501.4	2,249.3	323.1	825.9	142.2	424.2	1,100.7	652.0	596.1	62.3	-84.0
1985	3,618.7	2,364.8	355.1	847.4	147.2	436.5	1,152.3	637.0	627.9	9.1	-104.3
1986	3,717.9	2,446.4	384.4	875.1	157.4	447.1	1,183.8	639.8	634.1	5.6	-129.7
1987	3,853.7	2,513.7	389.6	890.4	159.8	452.7	1,233.7	674.0	650.3	23.7	-115.7
1988	4,024.4	2,598.4	413.8	904.5	161.3	460.0	1,280.2	715.8	687.9	27.9	-74.9

Table 1C  
Selected indicators of the U.S. economy

Year	Industrial production	Civilian employment 1/	Civilian unemploy- ment rate 1/	Personal income	Money stock M2 2/	Three month T-bill rate 3/	Aaa corporate bond rate 3/	Housing starts, private	Auto sales, at retail	GNP price deflator	Real GNP
	1977=100	Mill.	Percent	---\$ billion---		Percent---		Thou.	Mill.	1982=100	Percent change
1960	47.9	65.8	5.5	409.4	304.3	2.95	4.41	1,258	6.8	31.0	2.2
1961	48.1	65.7	5.7	428.0	324.9	2.38	4.35	1,312	5.9	31.3	2.6
1962	52.3	66.7	5.8	453.2	350.2	2.78	4.33	1,459	7.0	31.9	5.3
1963	56.5	67.8	5.6	478.4	379.7	3.18	4.26	1,588	7.7	32.4	4.1
1964	59.4	69.3	5.2	510.3	409.4	3.55	4.40	1,640	8.1	32.9	5.3
1965	65.7	71.1	4.5	552.0	442.5	3.95	4.49	1,489	9.4	33.8	5.8
1966	71.7	72.9	3.8	600.8	471.4	4.58	5.13	1,187	9.1	35.0	5.6
1967	73.1	74.4	3.8	644.6	503.7	4.33	5.61	1,285	8.4	36.0	2.9
1968	77.2	75.9	3.6	707.3	545.4	5.35	6.18	1,504	9.8	37.8	4.1
1969	80.6	77.9	3.5	773.0	579.1	6.89	7.03	1,487	9.6	39.8	2.4
1970	77.0	78.7	5.0	831.8	603.2	8.44	8.04	1,435	9.4	42.0	-0.3
1971	78.2	79.4	8.0	894.1	676.4	4.34	7.39	2,038	10.2	44.4	2.8
1972	87.3	82.1	5.6	981.6	780.9	4.07	7.21	2,361	10.9	46.6	5.0
1973	94.4	85.1	4.9	1,101.7	838.3	7.02	7.44	2,044	11.4	49.6	6.2
1974	93.0	86.8	5.7	1,210.2	887.2	7.87	8.57	1,332	8.8	54.0	-0.5
1975	84.6	85.6	8.5	1,313.4	970.1	5.52	8.83	1,180	8.8	59.3	-1.3
1976	92.6	88.8	7.7	1,451.4	1,095.7	5.00	8.43	1,535	10.0	63.0	4.9
1977	100.0	92.0	7.1	1,607.5	1,234.4	5.27	8.02	1,845	11.0	67.3	4.7
1978	106.5	98.0	6.1	1,812.4	1,339.6	7.22	8.73	2,020	11.2	72.2	5.3
1979	110.7	98.8	5.9	2,034.0	1,450.4	10.04	9.63	1,745	10.6	76.8	2.5
1980	108.6	99.3	7.1	2,255.5	1,566.7	11.51	11.94	1,292	9.0	85.7	-0.2
1981	111.0	100.4	7.6	2,520.9	1,714.3	14.03	14.17	1,054	8.5	94.0	1.9
1982	103.1	99.5	9.7	2,670.7	1,874.3	10.69	13.79	1,062	8.0	100.0	-2.5
1983	109.2	100.8	9.8	2,836.6	2,108.8	8.63	12.04	1,703	9.2	103.6	3.6
1984	121.4	105.0	7.5	3,108.7	2,278.5	9.58	12.71	1,750	10.4	107.7	8.8
1985	123.7	107.2	7.2	3,325.3	2,480.6	7.48	11.37	1,742	11.0	110.9	3.4
1986	125.1	109.8	7.0	3,526.2	2,687.0	5.98	9.02	1,806	11.4	113.8	2.7
1987	128.8	112.4	6.2	3,777.6	2,863.2	5.82	9.38	1,621	10.3	117.4	3.7
1988	137.2	115.0	5.5	4,064.5	3,009.5	6.69	9.71	1,488	10.8	121.3	4.4

Footnotes follow Table 1D.

Table 1D  
Selected indicators of the U.S. economy

Year	Mfg. & trade inventory- sales ratio 1/	Sales at retail stores					U.S. population		Disposable personal income			
		Total retail	Total nondur.	Food stores	Eating & drinking stores	Apparel & accessory stores	Total Includ. military abroad 4/	Civilian 4/	Total	Per capita	Total	Per capita
	Ratio	---\$ billion---					Millions		\$ billion	\$	\$ billion	1982 \$
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	180.8	178.1	358.9	1,988	1,091.1	6,037
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	183.7	181.1	373.8	2,034	1,123.2	6,113
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	186.8	183.7	398.2	2,123	1,170.2	6,271
1963	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	189.3	186.5	415.6	2,197	1,207.4	6,378
1964	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	192.0	189.1	451.4	2,352	1,291.0	6,726
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	194.4	191.6	486.8	2,505	1,365.7	7,027
1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	196.6	193.4	525.9	2,676	1,431.3	7,279
1967	1.54	24.4	17.0	5.8	2.0	1.4	198.8	196.2	562.1	2,828	1,493.2	7,512
1968	1.53	27.0	18.6	6.2	2.2	1.5	200.6	197.1	609.6	3,036	1,551.4	7,728
1969	1.55	28.9	19.8	8.7	2.3	1.6	202.8	199.1	656.7	3,239	1,599.8	7,891
1970	1.62	30.7	21.6	7.4	2.6	1.7	205.1	201.8	715.6	3,489	1,668.1	8,134
1971	1.60	33.9	23.1	7.7	2.7	1.8	207.7	204.8	776.6	3,740	1,726.5	8,322
1972	1.52	37.4	25.1	8.2	3.0	2.0	209.9	207.4	839.6	4,000	1,797.4	8,583
1973	1.48	42.5	28.1	9.3	3.4	2.3	212.0	209.5	949.8	4,481	1,916.3	9,041
1974	1.57	45.1	31.0	10.5	3.7	2.4	213.9	211.6	1,038.4	4,855	1,996.6	9,868
1975	1.68	49.0	33.5	11.5	4.3	2.6	216.0	213.7	1,142.8	5,291	1,931.7	9,944
1976	1.69	54.8	36.6	12.3	4.7	2.8	218.1	215.9	1,252.8	5,744	2,001.0	9,176
1977	1.57	60.4	39.7	13.1	5.3	2.9	220.3	218.1	1,379.3	6,261	2,066.6	9,381
1978	1.57	67.0	43.6	14.6	6.0	3.5	222.8	220.4	1,551.2	6,968	2,167.3	9,735
1979	1.59	74.7	49.2	15.6	6.8	3.8	225.1	222.9	1,729.3	7,682	2,212.7	9,629
1980	1.64	79.8	54.5	18.3	7.5	4.1	227.8	225.5	1,918.0	8,421	2,214.3	9,722
1981	1.65	85.6	59.5	19.7	8.2	4.5	230.2	227.9	2,127.8	9,243	2,248.6	9,789
1982	1.70	89.1	61.1	20.5	8.7	4.6	232.6	230.3	2,261.4	9,724	2,261.5	9,725
1983	1.60	97.3	64.8	21.4	9.4	5.0	234.8	232.6	2,428.1	10,340	2,331.9	9,890
1984	1.56	108.8	69.0	22.8	10.0	5.3	237.1	234.9	2,686.6	11,257	2,489.8	10,419
1985	1.57	113.6	72.4	24.0	10.4	5.8	239.3	237.0	2,838.7	11,961	2,542.5	10,625
1986	1.64	119.7	74.8	25.1	11.3	6.2	241.6	239.4	3,013.3	12,469	2,635.3	10,906
1987	1.60	126.6	79.1	26.2	12.3	6.5	243.9	241.7	3,205.9	13,140	2,676.6	10,970
1988	1.50	135.8	83.4	27.5	13.1	6.7	246.4	244.1	3,477.8	14,116	2,793.2	11,337

1/ Average of monthly data. 2/ Average of weekly data. 3/ Average of daily. 4/ As of July 1. N.A. = data not available.

Information contact: Ann Duncan (202) 786-3313.

Table 2A  
Foreign economic growth, inflation, & export earnings 1/

Year	Total foreign			Developed less U.S.			Centrally planned		Latin America		
	Real GNP	CPI	Export earnings	Real GNP	CPI	Export earnings	Real GNP <sup>1</sup>	Export earnings	Real GNP	CPI	Export earnings
Annual percent change											
1970	7.0	8.2	15.2	8.2	5.5	16.3	6.9	10.7	6.9	12.7	11.2
1971	5.0	6.7	13.8	4.1	6.0	14.2	5.1	9.1	7.3	14.3	3.8
1972	5.2	6.6	20.1	5.8	5.8	20.2	3.1	16.8	7.3	14.6	13.9
1973	7.3	11.8	38.8	8.6	9.3	34.8	6.6	33.9	8.9	29.8	46.7
1974	2.9	19.7	49.7	1.3	15.6	33.9	4.2	24.6	7.9	45.9	65.7
1975	2.0	18.6	1.8	0.2	12.4	5.0	2.3	18.1	3.4	61.3	-8.1
1976	5.0	17.1	14.8	4.6	10.0	12.3	4.0	9.4	6.3	78.0	14.6
1977	3.8	13.7	14.7	3.1	9.7	15.2	3.8	15.2	4.8	49.4	16.5
1978	3.9	10.8	15.1	3.5	8.9	20.0	4.3	16.1	4.6	42.4	6.3
1979	3.6	11.7	26.9	3.9	7.8	22.0	2.0	21.1	6.7	47.4	34.6
1980	3.1	17.0	20.3	2.4	10.9	17.0	3.8	16.6	5.4	64.0	30.1
1981	1.4	15.8	-2.7	1.4	9.6	-3.2	1.1	3.2	0.9	87.0	6.5
1982	1.6	14.7	-6.7	1.1	8.0	-4.4	2.4	3.6	-0.5	75.1	-10.6
1983	1.6	18.6	-2.7	1.9	6.0	-0.6	2.0	4.7	-3.2	130.0	-1.0
1984	3.2	22.5	5.7	3.4	5.1	7.4	3.8	2.9	3.5	177.9	8.6
1985	2.5	22.1	1.9	3.3	4.7	4.6	1.1	-6.1	3.7	184.9	-7.6
1986	2.4	11.6	10.9	2.4	2.8	18.5	2.4	17.9	4.1	88.9	-14.5
1987	3.0	18.6	18.4	3.1	2.6	17.7	2.3	8.2	3.0	140.5	9.1
1988	3.9	34.4	13.3	3.9	2.9	12.5	2.9	5.9	0.5	318.0	17.1

Table 2B  
Foreign economic growth, inflation, & export earnings 1/

Year	Africa & Middle East			Asia		
	Real GNP	CPI	Export earnings	Real GNP	CPI	Export earnings
Annual percent change						
1970	10.4	5.4	13.6	6.4	7.3	11.8
1971	9.2	4.7	18.1	5.5	5.6	9.8
1972	8.1	6.0	17.3	4.8	6.2	23.3
1973	12.6	9.7	49.3	9.1	16.3	56.7
1974	4.4	17.6	149.8	4.0	29.4	48.9
1975	10.8	18.3	-6.1	6.5	11.1	-1.7
1976	7.8	21.4	-61.4	7.3	4.0	30.0
1977	6.8	13.5	240.6	8.3	8.6	20.9
1978	3.0	16.3	-1.8	8.4	8.8	16.0
1979	3.9	12.1	44.5	3.4	11.5	31.8
1980	1.3	24.6	26.2	6.3	14.2	27.3
1981	0.0	17.3	-9.9	6.6	14.1	7.6
1982	1.4	12.9	-18.0	3.6	7.3	-0.5
1983	0.1	16.7	-17.8	6.6	7.7	4.6
1984	1.1	19.4	-6.1	5.4	8.5	14.6
1985	0.0	11.2	-4.2	4.0	5.2	-0.9
1986	-1.2	11.7	-21.1	5.8	4.5	9.4
1987	1.4	13.3	16.1	7.0	5.5	29.4
1988	3.5	23.7	6.3	8.6	6.9	23.2

1/ Export earnings measured in U. S. dollars. N.A. = data not available.

Information contact: Tim Baxter (202) 796-1706.



Table 3A  
Indices of prices received & paid by farmers, U.S. average

Year	Prices received											
	All farm products	Total	Food grains	Feed grains & hay	Feed grains	All crops		Oil crops	Fruit		Commercial veg -	
						Cotton	Tobacco		Total	Fresh market %	Total	Fresh market
1977=100												
1960	52	51	74	48	50	50	51	33	66	70	48	39
1961	53	52	76	48	51	51	54	39	66	70	45	38
1962	53	54	82	49	52	53	55	38	63	66	50	43
1963	53	55	82	52	55	53	51	40	79	85	47	41
1964	52	55	89	53	55	51	50	39	63	68	50	43
1965	54	53	59	55	55	48	53	41	65	67	53	46
1966	58	55	67	57	60	42	57	45	67	67	57	52
1967	55	52	64	55	57	37	57	41	61	61	57	51
1968	56	52	58	50	51	38	58	40	62	65	61	54
1969	59	50	56	53	55	34	61	38	62	62	60	56
1970	60	52	59	57	59	38	62	41	59	59	59	56
1971	62	56	61	59	62	40	64	45	67	68	65	64
1972	69	60	70	57	58	48	70	51	72	74	65	65
1973	98	91	138	90	94	54	74	93	84	84	75	79
1974	106	117	192	134	143	65	85	96	88	84	81	77
1975	101	105	155	127	133	68	93	81	85	84	92	88
1976	102	102	129	120	123	99	93	85	80	80	91	88
1977	100	100	100	100	100	100	100	100	100	100	100	100
1978	115	105	122	101	104	91	109	93	137	144	105	106
1979	132	118	147	114	117	96	118	103	144	151	110	109
1980	134	125	165	132	135	114	125	102	124	128	113	110
1981	139	134	166	141	145	111	140	110	130	132	138	135
1982	133	121	148	120	120	92	153	88	175	186	126	120
1983	135	128	148	143	146	104	155	102	128	131	130	129
1984	142	138	144	145	148	108	153	109	202	220	133	133
1985	128	120	133	122	122	93	153	84	160	192	129	122
1986	123	107	109	96	98	91	138	77	168	177	130	123
1987	126	106	103	85	81	99	129	79	181	194	144	147
1988	138	128	137	120	117	95	132	108	181	194	142	137

Footnotes follow Table 3C.

Table 3B  
Indices of prices received & paid by farmers, U.S. average

Year	Prices received (continued)					Prices paid							
	Potatoes etc. 2/	Livestock & products				Commodities & services, interest, taxes & wage rates	Total	Feed	Feeder livestock	Production items			Farm & motor supplies
		Total	Meat animals	Dairy prod.	Poultry & eggs					Seed	Fertilizer	Agricultural chemicals	Fuels & energy
1977=100													
1960	56	53	52	44	70	44	48	49	59	34	57	N.A.	N.A.
1961	43	52	53	44	64	44	48	49	56	34	58	N.A.	N.A.
1962	43	53	55	43	64	45	47	50	61	35	58	N.A.	N.A.
1963	43	51	51	43	64	45	47	52	67	37	57	N.A.	N.A.
1964	63	49	48	43	62	45	47	52	61	37	57	N.A.	N.A.
1965	81	54	56	44	63	47	48	52	57	38	57	62	49
1966	53	60	62	50	66	49	50	54	65	38	56	63	49
1967	52	57	60	52	57	49	50	54	63	38	55	64	50
1968	54	60	61	54	61	51	50	50	66	40	52	64	50
1969	58	67	71	57	69	53	52	51	74	41	48	63	51
1970	60	67	72	59	64	55	54	54	77	43	48	62	52
1971	56	67	72	61	59	58	57	56	79	47	50	63	53
1972	62	77	88	63	80	62	61	57	94	52	52	65	54
1973	106	104	118	74	101	71	73	86	121	64	56	67	57
1974	150	94	96	66	94	81	83	104	93	82	92	78	79
1975	108	98	100	80	103	89	91	100	85	94	120	102	88
1976	104	101	101	100	102	95	97	103	97	92	102	111	93
1977	100	100	100	100	100	100	100	100	100	100	100	100	100
1978	104	124	134	109	108	108	108	98	140	105	100	94	105
1979	92	147	165	124	111	123	125	110	185	110	108	98	137
1980	129	144	166	135	112	136	136	123	177	118	134	102	168
1981	177	143	150	142	116	150	148	134	184	138	144	111	213
1982	125	145	155	140	110	159	153	122	184	141	144	119	210
1983	123	141	147	140	118	161	152	134	180	141	137	125	202
1984	157	146	151	139	135	164	155	135	154	151	143	128	201
1985	124	138	142	131	119	162	151	116	164	153	135	125	201
1986	114	138	145	129	128	159	147	108	153	148	124	127	162
1987	126	148	163	129	107	161	147	103	179	148	118	124	161
1988	124	150	168	128	118	170	157	128	192	150	130	126	163

Footnotes follow Table 3C.

Table 3C  
Indices of prices received & paid by farmers, U.S. average

Year	Prices paid (continued)					Interest 4/	Taxes 5/	Wage rates 6/	Production items, inter- est, taxes & wage rates	Prices received to prices paid 7/	Prices received	Prices paid etc. (parity index)	Parity ratio 7/
	Production items (continued)												
	Auto & trucks 2/	Machin- ery 3/	Other machin- ery	Building & fencing	Farm ser- vices & cash rent								
1977=100										Ratio	1910-14=100		
1960	N.A.	N.A.	N.A.	N.A.	N.A.	13	37	33	41	120	239	300	80
1961	N.A.	N.A.	N.A.	N.A.	N.A.	14	39	33	42	120	240	302	79
1962	N.A.	N.A.	N.A.	N.A.	N.A.	15	41	34	43	120	244	307	80
1963	N.A.	N.A.	N.A.	N.A.	N.A.	17	42	35	43	117	243	312	78
1964	N.A.	N.A.	N.A.	N.A.	N.A.	19	44	36	43	114	237	313	78
1965	40	39	38	42	N.A.	22	46	38	45	115	245	322	78
1966	41	40	39	43	N.A.	26	49	41	47	118	264	336	79
1967	43	42	41	44	N.A.	28	53	44	48	112	250	341	73
1968	46	44	43	46	N.A.	31	56	46	49	110	255	349	73
1969	48	47	45	49	N.A.	35	63	53	51	111	268	366	73
1970	51	49	47	49	N.A.	39	68	57	64	109	274	382	72
1971	56	61	60	63	49	43	72	59	58	107	281	400	70
1972	58	64	63	67	53	47	75	63	60	111	313	425	74
1973	62	68	67	64	59	55	77	69	72	138	447	491	91
1974	69	68	65	79	72	65	81	79	61	130	481	558	86
1975	82	82	80	90	86	77	87	85	89	107	463	613	76
1976	91	91	92	94	92	88	94	93	96	113	484	653	71
1977	100	100	100	100	100	100	100	100	100	100	487	689	68
1978	106	109	108	108	107	117	100	107	109	108	524	745	70
1979	117	122	119	118	117	143	107	117	126	107	602	848	71
1980	123	136	132	128	144	174	116	127	139	97	614	949	65
1981	143	162	146	134	157	211	123	138	151	92	633	1,035	60
1982	169	165	160	135	169	242	124	144	169	86	609	1,080	66
1983	170	174	171	136	145	260	129	148	169	84	615	1,104	58
1984	182	181	180	138	152	248	133	151	181	86	660	1,129	58
1985	193	178	183	139	160	228	136	164	186	79	585	1,117	52
1986	198	174	182	138	146	211	138	160	150	77	561	1,093	61
1987	208	174	185	137	144	190	139	167	161	79	578	1,110	52
1988	216	181	197	138	147	186	142	171	180	82	631	1,167	64

1/ Fresh market for noncitrus; fresh market and processing for citrus. 2/ Includes sweetpotatoes and dry edible beans. 3/ Includes tractors and self-propelled machinery.  
4/ Interest payable per acre on farm real estate debt. 5/ Taxes payable per acre on farm real estate. 6/ Seasonally adjusted. 7/ Ratio of index of prices received for all farm products to index of prices paid for commodities and services, interest, taxes, and wage rates. N.A. = data not available.

Information contact: Ann Duncan (202) 786-3313.

Table 4A  
Prices received by farmers, U.S. average

Year	All wheat	Corn	Soybeans	Rice, rough	Sorghum	All hay, baled	Crops 1/		Potatoes	Lettuce	Tomatoes for fresh use	Onions	Dry edible beans	Apples for fresh use
							Cotton, upland	Cts./lb.						
	\$/bu.			\$/cwt	\$/bu.	\$/ton	Cts./lb.		\$/cwt					Cts./lb.
1960	1.74	1.00	2.13	4.41	0.83	21.70	30.08	2.00	4.14	8.00	2.44	7.14		6.09
1961	1.83	1.10	2.26	5.20	1.01	20.70	32.80	1.36	3.45	7.61	4.05	6.81		5.48
1962	2.04	1.12	2.34	5.10	1.02	21.80	31.74	1.67	4.36	7.53	2.85	6.79		5.88
1963	1.85	1.11	2.61	4.92	0.97	24.80	32.02	1.78	4.22	7.68	3.61	6.99		5.16
1964	1.37	1.17	2.62	4.87	1.05	23.90	29.62	3.50	4.40	8.65	2.96	7.52		5.35
1965	1.35	1.16	2.64	4.96	0.99	23.20	28.03	2.53	4.61	9.46	3.21	8.68		5.87
1966	1.83	1.24	2.75	4.80	1.02	25.00	20.64	2.04	5.31	9.39	4.89	7.17		6.04
1967	1.39	1.03	2.49	5.12	0.99	24.50	25.39	1.87	4.99	9.51	3.95	9.27		9.27
1968	1.24	1.08	2.43	4.90	0.95	23.90	22.02	2.23	4.51	11.80	3.80	8.19		6.10
1969	1.25	1.16	2.35	5.32	1.07	24.70	20.94	2.24	5.41	11.80	4.13	7.61		5.49
1970	1.33	1.33	2.85	5.41	1.14	26.10	21.86	2.21	4.75	11.20	3.67	9.21		6.53
1971	1.34	1.08	3.03	5.62	1.04	28.10	26.07	1.90	6.31	13.90	3.88	10.90		6.97
1972	1.78	1.57	4.37	7.20	1.37	31.30	27.20	3.02	5.73	14.80	6.48	11.00		6.92
1973	3.95	2.55	5.68	15.30	2.14	41.80	44.40	4.90	7.40	16.00	7.57	27.30		10.70
1974	4.09	3.02	6.64	11.40	2.77	50.90	42.70	4.01	6.93	17.30	4.87	19.80		11.10
1975	3.55	2.64	4.92	8.35	2.39	52.10	51.10	4.48	6.71	18.70	9.35	21.10		8.80
1976	2.73	2.15	6.81	7.02	2.03	60.20	63.80	3.59	8.26	19.10	6.93	15.60		11.60
1977	2.33	2.02	5.88	9.49	1.82	63.70	52.10	3.55	6.94	20.80	6.78	20.20		13.80
1978	2.97	2.25	6.69	8.16	2.01	49.80	58.10	3.38	9.90	19.70	7.81	17.30		13.90
1979	3.80	2.48	6.29	10.60	2.36	69.40	62.30	3.44	9.23	22.60	6.98	22.80		15.40
1980	3.99	3.12	7.80	12.80	2.91	71.00	74.40	6.55	8.89	20.70	11.40	27.90		12.10
1981	3.69	2.47	6.07	9.05	2.25	67.30	54.00	5.42	10.90	21.40	14.70	21.00		16.40
1982	3.45	2.55	6.71	7.91	2.47	69.30	59.10	4.45	12.00	22.60	8.24	14.20		13.20
1983	3.51	3.21	7.83	6.57	2.74	75.80	65.30	5.62	12.30	24.10	12.40	22.40		14.80
1984	3.39	2.83	6.84	8.04	2.32	72.70	68.70	5.69	11.00	25.60	10.80	18.70		15.60
1985	3.08	2.29	6.05	6.53	1.93	67.60	59.80	3.92	10.90	24.20	9.08	17.60		17.30
1986	2.42	1.60	4.78	3.75	1.37	59.70	61.50	5.03	11.90	25.10	10.90	19.10		19.10
1987	2.57	1.94	5.88	7.27	1.70	65.10	63.70	4.38	14.70	26.00	12.50	18.50		12.70
1988	3.72	2.55	7.55	6.70	2.28	87.10	84.80	6.02	14.70	26.80	9.72	30.30		17.20

Footnotes follow Table 4B.



Table 4B  
Prices received by farmers, U.S. average

Year	Crops (continued) 1/			Livestock & products 2/								Turkeys	Wool
	Pears for fresh use	Oranges all uses 3/	Grapefruit all uses 3/	Beef cattle	Calves	Hogs	Lambs	Milk Sold to plants	Manufac- turing grade	Broilers	Eggs 4/		
	\$/ton	\$/box								Cts./lb.	Cts./doz.	Cts./lb.	
1960	102	N.A.	N.A.	20.43	23.28	15.45	18.14	4.21	3.25	18.9	36.2	25.7	41.9
1961	102	3.13	0.95	20.18	23.86	16.66	15.88	4.22	3.38	14.1	35.4	26.6	41.5
1962	78	2.21	0.71	21.31	25.00	16.37	17.73	4.09	3.20	16.2	33.7	20.9	44.6
1963	109	2.97	1.28	19.89	24.13	15.02	18.25	4.10	3.21	14.6	34.4	22.0	47.9
1964	88	4.08	2.20	18.06	20.66	14.82	19.88	4.15	3.26	14.2	33.7	21.3	63.2
1965	121	2.54	1.47	19.64	21.85	20.80	22.68	4.23	3.34	15.0	33.7	22.5	47.2
1966	93	1.82	1.41	22.25	26.00	22.08	23.67	4.81	4.97	15.3	39.1	23.4	61.9
1967	154	1.20	0.64	22.25	26.38	19.02	22.17	5.02	4.06	13.3	31.2	20.0	39.8
1968	107	2.35	1.95	23.36	27.84	18.87	24.45	5.24	4.22	14.2	34.1	19.6	40.5
1969	107	1.64	1.07	26.25	31.46	22.97	27.28	5.49	4.45	15.2	40.0	21.5	41.9
1970	146	1.34	1.84	27.13	34.53	21.92	26.63	6.71	4.70	13.6	37.7	23.6	35.4
1971	102	1.81	1.80	28.98	36.05	17.92	25.90	5.87	4.88	13.8	31.1	21.9	19.6
1972	175	1.98	2.23	33.47	43.94	26.91	29.06	6.07	5.08	14.3	31.7	22.1	35.0
1973	160	1.70	1.98	42.08	57.01	39.35	35.33	7.14	6.20	24.2	54.1	34.8	82.7
1974	182	1.69	1.61	35.75	38.61	34.32	37.41	6.33	7.13	21.8	53.0	28.8	60.1
1975	161	1.72	1.72	32.20	26.93	47.58	42.05	8.75	7.63	26.2	52.6	33.6	44.7
1976	144	1.77	1.40	33.88	34.50	42.88	47.58	9.86	8.58	23.1	58.8	31.8	65.7
1977	193	2.21	1.49	34.50	36.76	40.10	51.40	9.72	8.70	23.5	54.1	34.8	72.0
1978	267	4.21	1.55	48.82	58.43	47.09	62.82	10.60	9.85	26.4	62.8	42.0	74.5
1979	276	4.70	2.35	66.25	69.73	41.25	67.08	12.02	11.06	26.1	58.1	41.9	88.3
1980	244	3.42	3.01	62.46	77.48	38.84	63.63	13.05	12.01	27.9	56.7	40.0	88.1
1981	249	3.75	3.50	58.51	84.46	43.41	65.38	13.77	12.72	30.0	62.2	38.5	94.4
1982	255	4.94	1.99	56.97	80.18	53.99	54.55	13.81	12.60	28.8	58.5	37.5	68.6
1983	218	4.15	1.79	55.83	82.12	48.23	55.40	13.58	12.61	29.3	63.1	36.5	61.3
1984	300	5.96	2.68	57.56	80.23	47.81	60.33	13.46	12.49	33.2	70.3	46.6	79.5
1985	349	7.41	4.01	53.98	82.42	43.88	68.08	12.75	11.72	30.2	57.4	47.2	83.3
1986	369	4.27	4.29	52.84	80.89	50.12	69.10	12.51	11.48	34.5	61.2	44.4	66.8
1987	227	5.40	4.98	61.37	78.06	50.79	77.92	12.54	11.37	28.3	53.1	34.3	91.7
1988	357	6.56	5.39	66.80	89.85	42.53	69.51	12.24	11.15	34.1	53.2	36.5	138.0

1/ Season average price by crop year for crops. 2/ Calendar year average of monthly prices for livestock. 3/ Equivalent on-tree returns. 4/ Average of all eggs sold by producers including hatching eggs and eggs sold at retail. 5/ Average local market price, excluding incentive payments. N.A. = data not available.

Information contact: Ann Duncan (202) 786-3313.

Table 5A  
Consumer Price Index for all urban consumers, U.S. average

Year	CPI all items	CPI less food	All food												Fresh fruit
			Total food	Food away from home	Total food at home	Total meats 1/	Meats Beef & veal	Pork	Poultry	Fish & seafood	Eggs	Dairy products 2/	Fats & oils 3/		
1982-84=100															
1960	29.6	29.7	30.0	25.4	31.5	32.5	33.6	32.0	62.5	22.5	59.1	35.4	N.A.	27.7	
1961	29.9	30.0	30.4	26.0	31.8	32.9	33.0	33.5	47.4	23.0	59.1	35.9	N.A.	28.2	
1962	30.2	30.3	30.6	26.7	32.0	33.0	34.2	33.6	50.1	24.0	55.8	35.7	N.A.	28.5	
1963	30.6	30.7	31.1	27.3	32.4	33.0	33.8	32.9	49.3	23.9	56.7	35.6	N.A.	31.5	
1964	31.0	31.1	31.5	27.8	32.7	32.5	32.8	32.8	46.2	23.4	56.1	35.9	N.A.	31.6	
1965	31.5	31.6	32.2	28.4	33.5	35.0	34.4	37.3	49.7	24.1	54.6	36.0	N.A.	30.3	
1966	32.4	32.3	33.8	29.7	35.2	38.2	36.2	42.7	62.4	25.6	62.4	38.3	N.A.	31.7	
1967	33.4	33.4	34.1	31.3	35.1	37.2	36.4	39.1	49.1	26.5	52.2	40.0	37.0	32.1	
1968	34.6	34.9	35.3	32.9	36.3	38.1	37.9	39.2	50.6	26.9	55.3	41.3	38.7	36.3	
1969	36.7	36.8	37.1	34.9	38.0	41.5	41.7	42.7	53.5	28.4	66.2	42.7	38.8	35.1	
1970	38.8	39.0	39.2	37.5	39.9	43.8	43.5	45.4	63.2	31.3	65.6	44.7	39.2	35.6	
1971	40.5	40.8	40.4	39.4	40.9	43.5	45.5	41.1	53.5	34.5	58.6	46.1	42.7	37.8	
1972	41.8	42.0	42.1	41.0	42.7	46.1	49.7	47.8	54.2	37.6	66.2	46.8	43.1	39.8	
1973	44.4	43.7	48.2	44.2	49.7	60.0	56.6	63.3	78.0	43.1	83.6	51.2	46.8	44.6	
1974	49.3	48.0	55.1	49.8	57.1	61.1	61.3	63.0	72.1	49.7	83.9	60.7	66.4	46.5	
1975	53.6	52.5	59.8	54.5	61.8	66.3	61.9	77.1	79.7	53.9	82.4	62.6	73.5	51.8	
1976	56.9	56.0	61.6	58.2	63.1	66.4	69.9	78.1	76.4	60.2	90.0	67.7	84.3	51.7	
1977	60.6	59.8	65.5	62.6	66.8	64.9	69.5	73.9	78.9	66.7	87.1	69.5	70.8	59.4	
1978	65.2	63.9	72.0	68.3	73.8	77.0	73.1	83.4	64.9	73.0	82.4	74.2	77.6	71.0	
1979	72.6	71.2	78.9	75.9	81.8	90.1	93.1	84.7	89.1	80.1	90.2	82.8	83.7	79.8	
1980	82.4	81.5	85.8	83.4	88.4	92.7	96.4	81.9	93.7	87.5	88.6	90.9	89.3	84.8	
1981	90.9	90.4	93.6	90.9	94.8	98.0	99.2	89.5	97.5	94.8	95.9	97.4	96.8	89.4	
1982	98.5	98.3	97.4	96.8	98.1	100.7	100.6	101.0	95.8	98.2	93.3	98.8	96.1	99.3	
1983	99.6	99.7	99.4	100.0	99.1	99.5	99.1	100.1	97.0	98.3	97.7	100.0	97.4	95.1	
1984	103.9	104.0	103.2	104.2	102.6	99.8	100.3	98.6	107.3	102.5	109.1	101.3	106.6	105.6	
1985	107.6	106.0	106.8	108.3	104.3	98.9	98.2	99.1	106.2	107.5	91.0	103.2	108.9	116.3	
1986	109.6	109.6	109.0	112.5	107.3	102.0	99.8	107.2	114.2	117.4	97.2	103.3	108.5	118.7	
1987	113.6	113.8	113.5	117.0	111.9	109.6	108.3	116.0	112.6	129.9	91.5	105.9	108.1	132.0	
1988	118.3	116.3	116.2	121.8	116.6	112.2	112.1	112.5	120.7	137.4	93.6	108.4	113.1	143.9	

Footnotes follow Table 5B.

Table 5B  
Consumer price indices for all urban consumers, U.S. average

Year	All food (continued)				Cereals & bakery products	Sugar & sweets	Beverages, non- alcoholic	Apparel		Tobacco products	Beverages, alcoholic
	Food at home (continued)	Processed fruit	Fresh vegetables	Potatoes				Processed vegetables	Commodities less footwear		
1982-84=100											
1980	N.A.	27.1	28.0	N.A.	29.7	23.9	21.1	50.7	41.1	29.1	43.1
1981	N.A.	26.6	24.7	N.A.	30.3	23.4	21.1	51.0	41.4	29.3	43.3
1982	N.A.	26.8	24.9	N.A.	30.9	23.4	20.8	51.1	42.0	29.6	43.4
1983	N.A.	27.1	25.7	N.A.	31.4	25.5	21.1	51.6	42.6	30.4	43.8
1984	N.A.	30.7	31.8	N.A.	31.5	26.7	23.8	52.0	42.8	31.2	44.2
1985	N.A.	32.9	30.1	N.A.	31.9	26.3	23.4	52.4	43.4	32.8	44.6
1986	N.A.	32.8	31.3	N.A.	33.3	26.7	23.3	53.3	46.0	34.2	45.4
1987	N.A.	32.6	31.3	N.A.	34.0	26.5	23.1	55.4	48.2	35.6	46.4
1988	37.5	34.6	32.1	35.1	34.2	27.4	23.6	60.6	50.8	37.8	48.0
1989	38.0	38.6	34.4	35.3	35.2	28.9	24.2	62.0	53.9	39.8	49.7
1990	38.4	39.4	38.0	36.6	37.1	30.6	27.1	64.5	56.8	43.1	52.1
1991	40.8	40.4	36.7	39.2	38.8	31.8	28.1	66.5	58.6	44.9	54.2
1992	41.8	42.9	38.8	40.9	39.0	32.1	28.0	67.8	60.3	47.4	56.4
1993	43.5	52.4	58.8	45.4	43.6	34.0	30.1	70.1	62.8	48.7	58.8
1994	50.3	58.2	71.8	64.7	56.6	51.8	35.9	75.2	66.6	51.1	61.1
1995	69.7	55.6	67.7	62.2	62.9	65.3	41.3	78.0	69.6	54.7	65.9
1996	59.3	58.0	62.6	65.4	61.5	57.9	49.4	80.3	72.3	57.0	68.1
1997	62.2	65.3	63.8	66.6	62.6	60.8	74.4	83.6	75.7	59.8	70.0
1998	68.9	70.5	68.3	73.4	68.1	68.3	78.7	85.5	79.0	63.0	74.1
1999	77.0	72.6	63.6	77.4	74.9	73.6	82.8	87.9	85.3	66.8	79.9
2000	82.1	79.0	61.0	83.1	83.9	90.6	91.4	93.0	91.8	72.0	86.4
2001	91.7	93.7	109.5	93.2	92.3	97.7	95.3	96.6	96.7	77.8	92.6
2002	98.7	94.2	92.7	98.2	96.5	97.5	97.9	98.1	99.1	86.5	98.7
2003	98.1	97.6	91.3	98.8	96.8	99.3	99.8	100.2	99.8	103.4	100.4
2004	105.2	108.2	116.0	103.3	103.9	103.2	102.3	101.6	101.1	110.1	103.0
2005	109.6	103.5	101.8	104.4	107.9	105.8	104.3	104.3	102.3	116.7	106.4
2006	108.3	107.7	98.1	104.2	110.9	109.0	110.4	104.7	100.9	124.7	111.1
2007	110.6	121.6	118.0	107.1	114.8	111.0	107.5	109.6	101.3	133.6	114.1
2008	122.0	129.3	119.1	112.2	122.1	114.0	107.5	114.4	109.9	145.8	118.8

1/ Beef, veal, lamb, pork, and processed meat. 2/ Includes butter. 3/ Excludes butter. N.A. = data not available.

Information contact: Ann Duncan (202) 786-3313.

Table 6A  
Producer price indices, U.S. average

Year	Finished goods 1/-										
	Total finished goods	Total finished consumer goods	Fresh fruit	Fresh & dried veg.	Dried fruit	Consumer foods		Fresh veg. excl. potatoes	Canned veg. & juices	Frozen veg.	Potatoes
						Canned fruit & juice	Frozen fruits, juices, & ades				
1982=100											
1980	33.4	35.5	42.8	38.9	N.A.	33.4	37.3	40.7	33.9	37.0	41.0
1981	33.4	35.3	41.1	34.5	N.A.	33.9	40.9	39.2	35.4	36.8	29.1
1982	33.5	35.7	42.5	36.9	N.A.	32.7	34.5	43.8	34.4	37.6	28.7
1983	33.4	35.3	42.7	35.7	N.A.	35.2	52.2	42.0	33.2	38.2	28.8
1984	33.5	35.4	43.6	40.8	N.A.	38.4	62.0	43.1	33.2	37.5	42.1
1985	34.1	38.8	38.5	44.5	N.A.	34.5	40.2	46.0	35.8	36.8	50.4
1986	35.2	38.2	41.7	41.9	N.A.	34.5	38.4	48.7	38.1	36.8	35.0
1987	35.8	38.8	42.2	40.5	24.4	35.2	32.7	48.7	41.3	35.7	33.3
1988	36.8	40.0	47.1	42.0	27.3	39.0	38.3	50.6	41.9	37.4	32.7
1989	37.9	42.4	43.5	48.0	27.7	38.5	41.4	54.3	41.5	41.1	39.0
1990	39.3	43.8	42.3	47.5	29.3	39.6	37.5	55.1	43.4	41.0	41.7
1991	40.6	44.5	48.0	50.1	29.6	41.7	40.7	60.5	44.6	41.5	37.7
1992	41.7	47.0	48.1	54.3	34.9	43.5	43.9	62.9	45.7	43.2	45.0
1993	45.5	56.5	57.2	74.0	45.7	47.2	44.9	75.6	48.7	48.0	74.4
1994	52.5	64.4	60.8	56.6	50.1	56.3	47.1	73.1	58.7	58.9	90.6
1995	58.2	69.8	66.8	79.2	47.1	61.2	51.2	84.5	57.4	64.3	75.8
1996	60.7	69.6	67.5	73.2	53.8	61.5	50.9	74.4	67.6	64.8	80.5
1997	64.7	73.2	74.9	75.9	71.4	67.1	64.4	78.0	71.0	68.5	71.8
1998	69.8	79.9	90.2	81.1	78.2	75.3	75.9	83.5	73.8	71.7	77.0
1999	77.5	87.3	98.2	81.8	117.0	84.8	81.3	86.9	77.1	75.3	72.2
2000	88.0	92.4	100.3	88.8	97.4	90.3	79.9	84.3	80.9	79.4	103.4
2001	96.1	97.8	98.7	112.8	99.1	96.6	100.0	104.7	93.8	90.4	131.0
2002	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2003	101.8	101.0	106.4	100.9	100.1	101.0	98.7	102.3	102.1	101.3	108.5
2004	103.7	105.4	106.8	112.9	94.4	110.1	114.6	106.8	104.3	103.9	132.4
2005	104.6	104.8	108.1	99.4	88.7	113.8	118.6	100.3	102.0	108.6	101.3
2006	103.2	107.3	112.9	97.8	92.0	111.0	103.0	99.4	101.3	108.7	104.1
2007	105.4	109.5	112.0	103.7	95.0	115.4	113.3	99.0	103.6	107.3	120.1
2008	108.0	112.8	113.5	105.4	99.1	120.2	129.8	100.4	108.3	108.6	113.9

Footnotes follow Table 6E.

Table 6B  
Producer price indices, U.S. average

Year	Finished goods (continued) Consumer goods (continued)									
	Eggs	Bakery products	Meats	Beef & veal	Pork	Poultry, processed	Fish, unprocessed & packaged	Dairy products	Processed fruits & veg.	Shortening & cooking oil
1962=100										
1960	88.5	32.3	36.7	36.6	34.6	65.0	19.3	34.6	33.6	37.8
1961	65.7	32.8	36.0	37.4	35.6	58.8	20.4	35.4	34.5	43.3
1962	63.2	33.0	37.1	39.8	35.7	58.7	22.5	35.3	33.3	40.7
1963	62.4	33.2	34.7	36.9	33.5	57.7	21.2	35.4	35.3	36.7
1964	60.3	33.0	33.7	34.9	33.4	56.9	20.3	35.5	35.8	37.6
1965	62.1	33.3	35.2	36.9	41.0	59.1	21.3	35.7	34.7	42.3
1966	71.6	35.3	41.5	40.2	44.5	63.3	24.0	39.1	35.6	43.8
1967	56.0	36.3	39.9	40.8	39.8	56.0	23.7	40.2	36.4	42.7
1968	62.3	37.0	40.5	42.5	39.2	59.2	25.6	42.1	38.8	41.9
1969	74.9	37.8	46.2	46.1	44.1	63.6	26.1	43.6	39.4	43.0
1970	70.9	40.0	45.9	46.7	44.6	63.4	29.7	44.7	40.3	47.7
1971	56.4	41.7	45.5	50.6	39.6	62.9	32.5	46.5	41.7	51.6
1972	56.0	42.6	51.3	54.4	48.6	64.8	37.8	47.6	43.6	51.7
1973	92.7	46.9	65.2	66.8	64.0	99.2	45.2	52.7	47.2	61.3
1974	89.9	58.5	63.7	64.7	64.6	88.0	46.4	58.8	56.3	95.9
1975	89.4	64.9	75.3	72.0	85.6	103.0	51.8	62.6	61.9	90.2
1976	100.2	65.4	69.3	63.7	80.2	93.1	64.5	67.7	62.0	74.3
1977	90.6	67.7	68.1	64.3	75.7	97.0	69.7	69.7	66.3	64.5
1978	88.7	73.1	83.6	82.5	87.3	108.6	74.1	75.7	73.5	89.3
1979	96.5	80.5	93.3	102.9	81.8	105.6	90.9	84.9	80.6	95.4
1980	95.7	90.9	94.1	106.2	78.4	108.2	87.8	92.7	83.3	99.5
1981	104.7	97.4	95.4	100.7	86.9	108.2	88.4	98.7	95.2	101.8
1982	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1983	99.6	103.6	94.4	96.4	90.6	103.7	105.4	100.7	101.1	108.7
1984	118.0	108.6	94.5	98.5	90.2	115.3	112.7	101.1	107.2	133.0
1985	95.7	113.9	91.0	90.3	89.1	110.4	114.6	100.2	108.0	124.0
1986	99.6	118.7	93.9	88.1	100.0	116.6	124.9	99.9	104.9	103.4
1987	87.6	118.5	100.4	95.6	104.9	103.5	140.0	101.6	108.6	103.9
1988	66.6	129.4	99.9	101.4	95.0	111.6	148.7	102.2	113.6	111.6

Footnotes follow Table 6E.

Table 6C  
Producer price indices, U.S. average

Year	Finished goods (continued)						Intermediate materials 2/				
	Consumer finished goods less foods						Total inter- mediate materials	Materials for food manufacturing			
	Total	Beverages, alcoholic	Soft drinks	Apparel	Footwear	Tobacco products		Total	Flour	Corn sweeteners *	Crude vegetable oil
1962=100											
1960	33.4	49.6	25.6	46.7	35.7	27.9	30.8	36.7	47.8	43.6	67.8
1961	33.4	49.8	26.2	46.6	35.9	27.9	30.5	36.8	46.9	40.5	71.7
1962	33.3	50.0	27.2	48.9	36.3	27.9	30.7	36.0	62.3	39.3	59.1
1963	33.3	50.0	28.5	49.0	36.2	28.6	30.6	37.8	50.6	42.9	67.2
1964	33.3	49.8	29.5	49.5	36.2	29.0	30.7	37.3	51.4	43.8	59.1
1965	33.5	49.9	29.8	49.9	37.0	29.1	31.1	38.2	52.1	44.8	70.6
1966	34.0	50.0	30.3	50.5	39.5	30.0	31.9	39.9	56.7	44.0	74.9
1967	34.7	50.6	31.3	51.4	40.8	30.9	32.2	39.1	54.5	41.6	82.6
1968	35.4	51.2	33.7	53.2	42.7	31.5	32.9	39.7	62.7	40.6	59.0
1969	36.3	51.8	35.9	55.2	44.6	33.1	34.1	42.0	63.0	41.8	58.3
1970	37.4	53.3	37.8	56.9	46.2	35.1	36.4	44.2	55.3	44.6	75.8
1971	38.7	55.4	39.0	58.4	47.6	36.0	36.7	45.6	55.9	42.8	80.7
1972	39.4	55.9	39.6	59.0	50.7	36.3	36.2	47.0	58.6	32.1	67.4
1973	41.1	56.6	39.4	61.2	63.2	37.7	42.3	57.2	79.6	50.3	109.4
1974	46.1	61.0	46.9	66.6	57.1	41.1	52.4	52.0	103.0	61.3	182.4
1975	53.2	66.1	58.3	68.6	60.3	46.3	58.0	62.1	89.1	109.6	130.4
1976	56.5	69.8	58.7	71.9	64.6	50.4	60.9	70.6	80.6	79.1	101.8
1977	60.5	70.7	62.1	75.6	68.6	55.8	64.9	71.9	64.8	67.4	123.7
1978	64.8	74.9	66.3	78.4	74.6	61.4	69.4	80.9	77.2	60.0	137.4
1979	73.4	81.8	71.2	82.5	88.9	67.4	78.3	89.9	93.8	70.7	152.7
1980	87.1	88.9	81.8	88.6	95.1	78.0	80.3	103.6	102.3	102.6	127.1
1981	96.0	95.8	95.6	95.7	98.3	83.0	98.5	102.1	104.6	116.9	116.2
1982	100.0	100.0	100.0	100.0	100.0	99.9	99.9	100.0	100.0	100.0	100.0
1983	101.2	103.6	102.6	101.5	102.1	113.0	100.6	101.3	101.5	93.3	121.7
1984	102.1	106.1	106.6	103.5	102.7	123.3	103.0	106.3	101.0	94.8	164.3
1985	103.3	107.7	107.7	105.0	104.7	132.5	102.6	101.4	99.6	98.0	137.6
1986	98.4	110.2	109.6	106.3	106.6	142.4	99.1	96.4	94.6	97.2	64.8
1987	100.7	110.4	111.9	108.3	109.3	154.6	101.5	100.6	92.9	92.6	64.2
1988	103.1	111.9	114.3	111.7	115.1	171.9	107.1	106.0	105.7	94.2	116.6

Footnotes follow Table 6E.

Table 6D  
Producer price indices, U.S. average

Year	Total crude materials	Crude materials 3/ Foodstuffs & feedstuffs										All com- mod- ities	Industrial com- mod- ities
		Total	Fruits & veg. 4/	Grains	Livestock	Poultry, live	Fibers, plant & animal	Milk	Oilseeds	Tobacco leaf	Sugar, raw cane		
1982=100													
1960	30.3	36.4	39.0	48.5	35.6	63.4	63.8	30.0	38.8	33.0	31.0	31.6	30.5
1961	30.2	37.9	38.3	49.1	36.0	52.7	64.7	30.2	44.1	34.9	31.1	31.5	30.3
1962	30.5	38.8	37.9	50.8	37.4	54.3	67.2	29.4	41.8	35.4	31.8	31.6	30.3
1963	29.8	37.5	37.2	52.4	34.2	63.9	68.7	29.2	44.0	33.0	40.0	31.5	30.3
1964	29.6	36.7	40.0	45.4	32.6	52.2	67.2	29.6	44.3	32.6	34.2	31.6	30.5
1965	31.0	39.3	39.4	48.1	36.6	55.0	62.2	30.1	45.9	33.9	33.3	32.2	30.8
1966	33.1	42.7	39.7	50.0	42.2	58.2	58.2	34.1	50.4	36.7	34.5	33.0	31.5
1967	31.2	40.3	39.4	47.4	38.8	52.1	49.2	35.4	46.6	36.9	35.9	33.4	32.0
1968	31.8	40.9	42.0	42.1	40.2	54.0	51.6	37.4	45.0	37.8	37.1	34.2	32.8
1969	33.9	44.1	43.3	42.9	45.4	58.5	45.6	39.2	43.2	39.6	38.2	35.5	33.9
1970	35.1	45.2	43.9	45.9	45.3	51.8	44.3	40.8	45.8	40.2	39.9	36.9	35.2
1971	36.0	46.1	47.3	47.8	45.9	52.2	45.7	42.1	61.1	41.8	42.1	36.1	36.5
1972	39.9	51.4	50.2	48.8	55.3	54.2	57.8	43.3	55.6	45.4	45.0	39.7	37.7
1973	54.4	72.6	68.2	87.1	73.9	93.5	97.4	51.3	107.8	47.7	50.6	45.0	40.3
1974	61.3	76.4	75.7	122.3	66.2	82.1	96.5	61.2	108.2	54.6	143.4	53.4	49.2
1975	61.6	77.4	72.4	106.2	72.9	96.9	75.4	63.6	92.5	59.3	113.8	58.4	54.9
1976	63.4	76.8	70.3	97.6	67.2	67.0	110.3	71.2	95.3	60.6	96.6	61.1	58.4
1977	65.4	77.5	75.7	78.2	67.1	91.4	99.7	71.8	110.3	65.0	53.7	64.8	62.4
1978	73.9	87.3	85.3	96.6	85.4	104.1	95.3	77.8	104.4	70.7	68.3	69.9	67.0
1979	85.8	109.0	90.2	101.8	100.9	101.2	103.4	68.6	114.4	76.7	75.4	78.7	75.7
1980	95.3	104.8	94.0	113.3	98.0	105.3	133.5	98.0	116.1	82.0	148.4	89.8	87.9
1981	102.9	103.9	105.3	117.8	98.2	104.9	119.2	101.8	129.4	91.2	98.0	98.0	97.3
1982	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	100.0	100.0	100.0
1983	101.2	101.8	103.3	114.0	94.3	107.6	111.8	99.8	114.3	101.3	113.6	101.2	101.0
1984	103.5	104.7	109.8	113.7	97.7	125.4	112.5	98.5	118.1	101.4	112.1	103.6	103.3
1985	95.8	94.8	102.6	98.2	89.2	117.9	97.4	93.7	94.5	101.2	104.6	103.1	103.7
1986	87.7	93.2	103.9	79.3	91.8	129.7	88.3	91.0	91.5	89.7	104.9	100.1	99.9
1987	93.7	98.2	108.8	71.1	102.0	101.2	108.4	91.9	99.3	85.7	110.3	102.8	102.5
1988	96.0	106.1	108.5	97.9	103.3	121.5	98.4	89.4	134.0	85.9	111.9	108.9	106.3

<sup>2</sup>Footnotes follow Table 6E.

Table 6E  
Producer price indices, U.S. average

Year	Total all foods	All foods 5/ Farm products & processed foods & feeds					
		Total	Farm products	Processed foods & feeds			
				Total	Cereal & bakery products	Sugar & confec- tionary	Beverage & beverage material
1982=100							
1960	N.A.	37.6	40.1	35.5		33.3	38.1
1961	N.A.	37.6	39.7	39.1	35.3	33.2	36.0
1962	N.A.	38.0	40.4	39.5	36.1	33.5	36.1
1963	N.A.	37.7	39.8	38.7	36.1	38.6	36.9
1964	N.A.	37.4	39.0	36.6	36.2	36.7	36.8
1965	N.A.	39.0	40.7	37.9	36.6	35.7	36.6
1966	N.A.	41.5	43.8	40.2	36.8	36.2	38.0
1967	39.3	40.1	41.2	39.7	39.4	37.0	38.9
1968	40.6	41.1	42.3	40.6	39.7	38.1	40.0
1969	43.0	43.4	45.0	42.6	40.4	40.7	41.2
1970	44.8	44.8	45.7	44.5	42.4	42.9	43.9
1971	45.4	45.7	46.5	45.5	43.9	44.2	45.1
1972	47.8	49.1	51.5	48.0	45.2	45.0	46.9
1973	57.7	63.9	72.7	58.8	52.9	49.0	47.3
1974	66.6	71.3	77.4	67.9	67.4	66.0	64.7
1975	73.0	74.0	77.0	72.6	70.1	64.3	63.2
1976	70.2	73.5	76.9	70.8	67.8	70.7	67.5
1977	73.4	75.8	79.4	73.9	65.3	65.7	70.2
1978	81.1	83.0	87.6	80.5	74.9	73.3	77.8
1979	88.9	92.3	99.6	88.5	82.9	79.6	82.0
1980	98.1	98.3	102.9	95.9	92.9	119.6	90.7
1981	98.9	101.0	105.1	98.9	100.6	102.2	98.5
1982	99.9	100.0	100.0	99.9	100.0	100.0	99.9
1983	101.2	102.0	102.4	101.7	102.8	108.5	102.6
1984	105.6	105.4	105.8	105.3	106.5	111.7	106.3
1985	103.9	100.6	95.1	103.6	110.2	107.9	107.7
1986	105.6	101.2	92.9	105.4	111.0	109.6	114.5
1987	107.8	103.7	95.5	107.9	112.6	112.6	112.5
1988	111.5	110.0	104.9	112.7	123.0	114.7	114.3

1/ Commodities ready for sale to ultimate consumer. 2/ Commodities requiring further processing to become finished goods. 3/ Products entering market for the first time which have not been manufactured at that point. 4/ Fresh and dried. 5/ Includes all raw, intermediate, and processed foods (excludes soft drink, alcoholic beverages, and manufactured animal feeds). \*Prior to 1985 corn syrup. N.A. = data not available.

Information contact: Ann Duncan (202) 786-3313.

Table 7A  
Farm-retail price spreads 1/

Year	Market basket				Meat products				Dairy products			
	Retail cost	Farm value	Farm-retail spread	Farm value/retail cost	Retail cost	Farm value	Farm-retail spread	Farm value/retail cost	Retail cost	Farm value	Farm-retail spread	Farm value/retail cost
	1982-84=100			Percent	1982-84=100			Percent	1982-84=100			Percent
1960	34	38	32	39	34	37	30	87	38	33	39	45
1961	34	37	33	39	34	36	31	85	36	33	40	44
1962	34	38	33	39	34	39	29	88	36	32	40	43
1963	34	38	33	38	34	36	32	84	36	32	40	43
1964	34	38	34	38	33	34	32	83	36	33	40	44
1965	36	40	33	38	36	41	30	89	36	33	40	44
1966	37	43	34	39	36	44	34	86	38	37	40	47
1967	37	40	35	39	37	41	34	86	40	36	42	47
1968	38	42	36	38	38	42	33	84	41	40	42	47
1969	40	48	37	39	41	46	36	88	42	42	43	48
1970	42	48	40	37	44	47	40	53	46	44	45	48
1971	43	48	41	37	43	48	40	52	46	44	47	47
1972	46	50	42	38	46	56	42	88	47	46	47	48
1973	52	68	46	44	60	74	48	80	51	52	49	50
1974	60	73	53	42	61	67	55	54	60	61	59	49
1975	64	76	58	40	66	77	58	57	62	63	61	50
1976	66	72	61	38	68	70	63	51	67	71	84	62
1977	66	72	63	37	65	70	63	53	69	72	68	50
1978	74	83	68	38	77	85	69	54	74	77	71	51
1979	82	92	77	38	90	97	84	52	83	88	79	52
1980	88	97	84	37	93	97	89	51	91	96	86	52
1981	95	100	92	36	96	97	95	49	97	102	93	51
1982	98	99	98	35	101	104	98	52	99	100	97	49
1983	99	97	100	34	99	97	102	49	100	100	100	48
1984	103	104	103	36	100	99	100	80	101	99	103	47
1985	104	96	108	32	99	91	107	47	103	95	110	44
1986	108	95	112	31	102	94	110	47	103	93	113	43
1987	112	97	119	30	110	101	118	47	106	93	115	42
1988	118	100	125	30	112	100	125	45	108	91	125	40

Footnotes follow Table 7D.

Table 7B  
Farm-retail price spreads 1/

Year	Poultry				Eggs				Cereal & bakery products			
	Retail cost	Farm value	Farm-retail spread	Farm value/retail cost	Retail cost	Farm value	Farm-retail spread	Farm value/retail cost	Retail cost	Farm value	Farm-retail spread	Farm value/retail cost
	1982-84=100			Percent	1982-84=100			Percent	1982-84=100			Percent
1960	54	59	48	59	61	61	59	65	31	48	29	16
1961	48	49	47	54	61	59	62	63	31	48	29	17
1962	51	53	48	58	57	53	64	80	31	49	29	17
1963	50	50	48	55	58	55	63	61	32	49	30	17
1964	49	49	48	54	57	54	62	61	32	49	30	17
1965	60	51	49	67	56	53	60	62	32	51	30	17
1966	62	53	53	63	63	65	60	66	33	56	31	18
1967	49	45	64	49	62	48	60	59	34	64	32	17
1968	61	48	64	51	58	54	61	61	36	62	33	16
1969	64	51	67	51	66	69	61	67	38	62	34	16
1970	63	48	61	46	66	64	69	63	38	66	36	16
1971	64	47	60	47	56	50	68	67	40	67	36	16
1972	54	48	60	49	56	50	68	57	40	60	37	17
1973	77	64	68	59	64	60	71	70	44	60	38	22
1974	73	76	69	58	64	69	76	68	57	130	48	26
1975	80	68	71	69	62	63	78	66	63	106	57	18
1976	77	79	75	55	61	67	61	68	62	86	59	15
1977	78	80	74	58	66	67	90	64	63	72	61	12
1978	85	62	76	68	62	63	81	65	66	83	66	13
1979	89	62	86	68	60	63	85	66	75	95	73	14
1980	94	66	92	54	69	68	89	64	84	111	81	14
1981	96	65	101	52	69	69	90	66	92	110	90	13
1982	98	61	101	61	93	61	97	63	96	96	97	12
1983	97	66	98	53	96	66	95	65	100	101	99	12
1984	107	113	101	56	109	110	107	86	104	103	104	12
1985	106	106	107	53	91	86	100	61	108	94	110	11
1986	114	115	113	54	97	92	106	81	111	78	116	8
1987	113	94	134	45	92	77	118	54	115	71	121	6
1988	121	110	133	49	94	77	124	53	122	63	126	9

Footnotes follow Table 7D.



Table 7C  
Farm-retail price spreads 1/

Year	Fresh fruits				Fresh vegetables				Processed fruits & vegs.			
	Retail cost	Farm value	Farm-retail spread	Farm value/retail cost	Retail cost	Farm value	Farm-retail spread	Farm value/retail cost	Retail cost	Farm value	Farm-retail spread	Farm value/retail cost
	1962-84=100			Percent	1962-84=100			Percent	1962-84=100			Percent
1960	26	40	24	37	27	32	25	34	33	30	34	18
1961	29	41	25	36	26	27	25	30	34	31	35	18
1962	29	37	26	34	27	31	26	32	33	29	34	17
1963	31	42	27	36	28	29	27	30	34	30	36	18
1964	31	40	27	34	31	36	29	33	34	36	34	20
1965	29	35	27	31	34	41	31	35	33	35	33	21
1966	31	38	26	32	33	38	31	34	34	34	34	20
1967	31	37	26	32	33	38	31	32	34	31	35	18
1968	36	46	32	35	35	40	33	33	36	38	36	20
1969	34	40	32	31	37	42	35	33	38	39	36	21
1970	34	37	33	28	39	43	38	32	38	37	40	19
1971	37	42	35	30	40	46	38	33	41	38	42	18
1972	39	44	37	30	43	47	41	32	42	40	42	19
1973	44	56	40	33	53	64	48	35	44	43	44	19
1974	49	55	46	30	58	67	54	34	44	80	53	22
1975	50	58	47	30	56	66	61	35	61	66	60	21
1976	50	64	48	28	58	67	55	33	62	63	62	20
1977	56	66	55	29	65	74	62	33	65	59	66	18
1978	71	87	66	32	70	75	69	30	71	88	67	25
1979	80	89	77	29	73	71	73	28	77	91	74	24
1980	84	84	84	26	79	73	81	27	83	97	79	23
1981	88	87	89	26	94	104	90	32	92	106	89	23
1982	100	106	97	33	94	95	94	34	97	100	97	24
1983	94	80	100	27	98	97	98	34	98	93	100	23
1984	107	114	103	34	108	108	108	34	104	107	103	24
1985	118	111	122	30	104	93	109	31	107	116	104	26
1986	120	104	126	27	108	90	117	26	105	102	106	23
1987	136	114	146	27	122	110	126	31	109	111	108	24
1988	145	117	159	25	129	106	141	26	116	137	112	26

Footnotes follow Table 7D.

Table 7D  
Farm-retail price spreads 1/

Year	Beef, choice						Pork					
	Retail price 2/	Net carcass value 3/	Net farm value 4/	Farm-retail spread	Carcass-retail spread 5/	Farm value/retail price	Retail price 2/	Whole-sale value 5/	Net farm value 4/	Farm-retail spread	Whole-sale-retail spread 5/	Farm value/retail price
	Cts./lb.	Cents			Percent		Cents			Percent		
1960	82.1	60.7	64.0	26.1	21.4	66	55.4	46.7	30.4	25.0	8.7	55
1961	80.3	57.4	60.6	26.7	22.9	63	57.9	47.7	32.6	25.3	10.2	56
1962	83.6	63.0	67.4	26.2	20.6	69	58.3	47.8	32.1	26.2	10.5	55
1963	80.4	58.4	60.4	30.0	24.0	63	55.9	46.2	29.5	26.4	10.7	53
1964	78.4	54.4	48.2	30.2	24.0	61	56.4	44.7	28.6	26.6	10.7	52
1965	82.0	59.1	63.8	28.2	22.9	66	65.2	55.8	40.1	25.1	9.4	62
1966	84.4	59.8	64.3	30.1	24.8	64	73.4	61.6	43.9	29.6	11.8	60
1967	84.6	60.6	65.2	29.4	24.0	66	66.8	56.0	38.3	30.3	11.8	55
1968	83.7	64.3	68.8	29.9	24.4	66	66.8	55.3	35.6	31.2	11.6	53
1969	96.8	70.0	64.6	34.1	28.6	65	73.6	62.8	42.7	30.9	10.8	56
1970	101.7	69.8	63.9	37.8	31.9	63	77.4	63.4	39.3	38.1	14.0	51
1971	108.1	77.4	70.5	37.6	30.7	65	89.8	57.0	32.0	37.8	12.8	46
1972	116.7	82.0	76.6	43.1	36.7	64	82.7	71.3	48.2	36.6	11.4	56
1973	142.1	100.7	94.2	47.9	41.4	66	109.2	96.8	67.6	41.6	13.4	62
1974	148.3	100.0	91.4	54.9	48.3	62	107.8	65.6	67.2	50.6	22.3	63
1975	154.8	108.2	99.0	55.8	48.6	64	134.6	115.3	79.8	64.8	19.3	59
1976	148.2	91.5	84.1	64.1	56.7	67	134.0	105.2	71.0	63.0	28.8	63
1977	148.4	93.8	85.5	62.9	54.9	58	125.4	99.0	65.6	56.8	26.4	52
1978	181.9	119.3	111.1	70.8	62.6	61	143.6	107.7	76.8	67.0	35.9	53
1979	228.3	150.5	140.8	85.5	75.8	62	144.1	100.4	66.8	77.5	43.7	46
1980	237.6	155.4	145.0	92.6	82.2	61	139.4	96.0	63.2	76.2	41.4	45
1981	238.7	149.3	136.5	100.2	89.4	58	152.4	106.7	70.3	82.1	45.7	46
1982	242.5	150.7	140.6	102.0	91.8	58	175.4	121.8	86.0	87.4	53.8	50
1983	238.1	145.4	136.2	101.9	92.7	57	169.8	108.9	76.5	93.3	60.9	45
1984	239.6	147.6	140.0	99.6	92.0	58	162.0	110.1	77.4	84.6	51.9	48
1985	232.6	135.2	126.8	105.8	97.4	56	162.0	101.1	71.4	90.6	60.9	44
1986	230.7	133.1	124.4	106.3	97.6	54	178.4	110.9	82.4	96.0	67.5	48
1987	242.5	145.3	137.9	104.6	97.2	57	188.4	113.0	82.7	105.7	75.4	44
1988	254.7	153.9	147.4	107.3	100.8	55	183.4	101.0	89.4	114.0	82.4	38

1/ Retail costs are based on indices of retail prices published by the Bureau of Labor Statistics. The farm value is the payment to farmers for quantity of farm product equivalent to retail unit, less allowance for byproduct. Farm values are based on prices at first point of sale and may include marketing charges such as grading and packing for some commodities. The farm-retail spread, the difference between the retail cost and the farm value, represents charges for assembling, processing, transporting, and distributing these foods. 2/ Estimated weighted average price of retail cuts from pork and yield grade 3 beef carcasses. Retail cut prices from BLS. 3/ Value of carcass quantity equivalent to 1 lb. of retail cuts; beef adjusted for value of fat and bone byproducts. 4/ Market value to producers for quantity of live animal equivalent to 1 lb. of retail cuts minus value of byproducts. 5/ Represents charges for retailing and other marketing services such as fabrication, wholesaling, and in-city transportation.

Information contact: Denis Dunham (202) 786-1870 and Ron Gustafson (202) 786-1286.



Table 8A  
Price indices of food marketing costs 1/

Year	—Labor hourly earnings & benefits—				—Packaging & containers—							Trans- portation services
	Total	Process- ing	Wholesale selling	Retail- ing	Total	Paper boxes & containers	Metal cans	Paper bags & sacks	Plastic Packaging	Glass con- tainers	Metal foil	
1967=100												
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	106.5	105.9	106.7	107.0	98.3	95.9	104.4	101.0	78.4	107.5	100.2	102.0
1969	113.7	112.7	113.5	114.8	99.5	96.4	107.1	103.6	79.9	114.7	105.5	105.0
1970	122.5	121.2	125.1	122.8	103.6	101.1	113.1	108.0	86.0	120.3	106.3	114.3
1971	131.9	130.9	131.9	133.0	106.6	102.4	123.8	109.7	81.8	131.6	108.4	128.5
1972	143.3	134.0	143.7	146.4	110.4	105.5	131.8	113.6	82.9	136.1	108.1	132.5
1973	154.2	151.3	153.7	157.3	117.3	116.1	136.5	121.6	86.4	136.9	108.0	135.2
1974	166.7	164.3	167.4	173.7	149.7	152.2	170.3	144.9	129.6	155.5	113.0	156.3
1975	187.4	184.1	182.3	192.9	174.4	170.3	200.2	161.6	170.8	181.8	116.6	176.9
1976	203.8	200.1	197.6	210.3	184.8	176.2	212.1	170.0	188.1	195.4	127.1	194.4
1977	222.4	217.6	217.8	229.4	192.8	176.5	231.4	176.7	193.6	214.4	140.0	205.1
1978	244.4	237.2	239.3	254.0	204.7	179.6	263.8	188.5	192.1	244.4	158.3	220.5
1979	266.8	257.9	260.4	276.1	228.4	202.1	293.0	209.7	216.9	281.1	175.6	251.3
1980	292.6	283.3	283.5	306.4	261.5	234.6	325.7	236.5	236.5	292.7	184.1	296.6
1981	321.3	309.2	309.5	336.6	280.9	256.2	346.8	256.9	262.5	326.6	203.3	345.9
1982	342.7	330.0	335.1	359.3	275.1	254.9	363.6	264.4	260.0	355.7	213.2	371.1
1983	366.8	341.9	358.1	371.1	280.7	251.0	374.3	265.4	226.2	352.4	214.0	374.5
1984	386.5	350.2	371.1	378.3	303.5	264.0	397.3	290.9	273.1	360.8	226.9	390.9
1985	363.0	357.9	382.7	384.1	312.1	271.6	416.9	294.7	274.4	380.0	213.8	393.9
1986	359.4	363.4	376.3	347.9	317.4	269.1	430.1	307.9	274.8	396.0	209.3	391.7
1987	361.1	370.2	384.2	341.7	329.8	286.0	433.0	331.3	280.2	402.0	222.1	385.0
1988	370.1	379.7	394.3	346.6	350.7	308.1	442.3	372.2	305.7	398.9	266.9	403.5

Footnotes follow Table 8B.

Table 8B  
Price indices of food marketing costs 1/

Year	Advertis- ing	Fuel & power—				Communi- cations, water & sewage	Rent	Mainte- nance & repair	Business services	Supplies	Property taxes & insurance	Interest, short- term	Total market- ing cost index
		Total	Electric	Petro- leum	Natural gas								
1967=100													
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	102.5	99.7	100.9	101.9	92.7	100.8	104.4	105.8	105.0	102.1	109.2	116.5	103.5
1969	107.6	100.5	101.8	102.4	89.2	102.5	109.4	113.7	109.9	102.6	118.3	153.2	109.2
1970	109.6	106.1	105.8	106.5	103.6	105.1	115.4	122.3	115.6	106.5	130.4	150.9	116.1
1971	108.7	112.3	113.6	110.3	108.0	111.3	121.7	131.5	123.5	108.7	141.9	100.0	123.0
1972	113.2	118.4	121.5	113.3	114.1	117.8	126.3	137.9	126.2	109.9	153.3	92.6	130.5
1973	118.2	133.1	126.3	139.7	126.7	120.8	131.1	146.7	133.3	113.4	159.4	156.6	139.4
1974	124.2	198.9	163.1	272.2	162.2	126.3	145.9	184.3	146.8	145.1	182.9	192.6	159.8
1975	136.9	236.1	193.4	309.4	216.7	131.8	187.0	182.2	159.6	169.9	180.1	123.7	178.8
1976	152.8	264.5	207.7	336.9	286.8	139.4	174.9	196.1	171.3	181.3	194.5	104.7	193.6
1977	166.3	310.6	232.9	384.1	368.0	142.6	185.0	209.2	182.5	188.9	219.0	109.6	209.2
1978	181.3	331.7	250.6	396.1	428.7	147.5	199.2	226.9	195.2	197.8	237.3	186.4	227.0
1979	197.4	418.2	270.3	574.6	544.6	148.7	216.4	249.7	211.0	224.3	246.9	213.5	252.2
1980	214.5	563.2	321.8	850.6	724.8	153.9	235.0	277.1	230.6	259.3	270.2	240.3	286.0
1981	234.9	689.2	367.9	1056.2	826.3	166.7	255.0	304.0	264.2	283.8	294.0	268.8	317.5
1982	260.1	705.1	406.1	1012.1	990.3	186.7	264.3	325.1	277.1	299.1	309.9	232.6	334.0
1983	280.2	705.1	417.9	896.9	1,155.6	199.6	260.6	338.2	291.9	298.5	327.5	174.0	342.4
1984	300.5	712.6	440.0	880.4	1,162.6	215.5	261.6	360.3	306.1	288.3	343.7	196.4	366.2
1985	320.2	700.0	463.5	821.6	1,166.2	224.9	265.3	380.3	321.9	287.9	362.0	157.2	358.6
1986	339.7	590.2	457.9	499.8	1,096.9	236.1	274.4	368.5	331.3	282.8	382.3	125.1	364.9
1987	361.1	596.7	450.5	561.4	1,049.0	236.4	269.6	382.6	349.0	286.8	399.6	132.9	380.4
1988	384.6	578.2	453.3	502.0	1,042.1	241.3	272.6	395.9	384.6	305.6	419.9	150.3	372.4

1/ Indices measure changes in employee earnings and benefits and in prices of supplies and services used in processing, wholesaling, and retailing U.S. farm foods purchased for at-home consumption.

Information contact: Denise Dunham (202) 786-1670.

Table 9A  
U.S. beef supply & use

Year	Beginning stocks	Production 1/	Imports	Total supply	Exports 2/	Shipments	Ending stocks	Total disappearance	Per capita use		Primary market price 3/
Million pounds 4/									Wholesale	Retail	\$
1960	202	14,728	780	15,690	55	N.A.	170	15,455	85.8	63.3	25.90
1961	170	15,300	1021	16,491	56	N.A.	200	16,235	88.4	65.4	24.42
1962	200	15,299	1414	16,913	51	N.A.	189	16,673	89.4	66.1	26.92
1963	189	16,428	1651	18,268	52	N.A.	274	17,942	94.8	70.2	23.58
1964	274	16,428	1088	19,770	91	N.A.	315	19,364	100.9	74.7	22.41
1965	315	16,699	923	19,937	91	N.A.	280	19,586	100.6	74.8	24.99
1966	280	16,695	1182	21,137	83	N.A.	307	20,747	105.0	78.1	25.71
1967	307	20,183	1313	21,803	68	N.A.	275	21,440	107.9	79.8	25.29
1968	275	20,845	1500	22,620	88	N.A.	298	22,236	110.8	82.0	26.87
1969	296	21,126	1815	23,037	82	N.A.	363	22,602	111.5	82.5	29.45
1970	353	21,685	1792	23,830	101	N.A.	338	23,391	114.1	84.4	29.36
1971	336	21,904	1734	23,978	117	N.A.	366	23,493	113.1	83.7	32.39
1972	366	22,413	1980	24,739	114	N.A.	367	24,258	115.6	85.5	35.78
1973	367	21,278	1990	23,635	144	N.A.	448	23,043	108.7	80.6	44.54
1974	448	23,137	1815	25,200	115	N.A.	402	24,683	115.4	85.4	41.89
1975	402	23,975	1758	26,135	110	N.A.	350	25,875	118.9	88.0	44.61
1976	350	25,999	2073	28,392	87	71	484	27,770	127.4	94.2	39.11
1977	484	25,279	1939	27,682	98	89	318	27,199	123.6	91.4	40.35
1978	318	24,241	2297	26,854	180	54	405	26,235	117.0	87.2	52.34
1979	534	21,447	2405	24,388	187	49	459	23,712	105.4	78.0	67.76
1980	459	21,643	2084	24,186	173	47	432	23,513	103.2	78.4	68.98
1981	432	22,389	1743	24,564	216	38	335	23,977	104.2	77.1	63.64
1982	335	22,536	1939	24,811	250	55	388	24,118	103.7	76.6	64.22
1983	388	23,243	1931	25,562	272	40	429	24,621	105.7	78.2	62.52
1984	429	23,598	1823	25,850	330	47	472	25,000	105.5	76.1	65.34
1985	472	23,728	2071	26,271	328	51	420	25,472	106.6	76.8	58.37
1986	420	24,371	2129	26,919	521	52	412	25,935	107.3	78.4	57.74
1987	412	23,586	2269	26,247	604	52	366	25,205	103.3	73.4	64.60
1988	366	23,589	2379	26,354	680	61	422	25,191	102.4	72.7	69.54

Footnotes follow Table 9J.

Table 9B  
U.S. pork supply & use

Year	Beginning stocks	Production 1/	Imports	Total supply	Exports 2/	Shipments	Ending stocks	Total disappearance	Per capita use		Primary market price 3/
Million pounds 4/									Wholesale	Retail	\$
1960	284	13,905	222	14,391	164	N.A.	170	14,057	77.8	60.8	16.15
1961	170	13,647	224	14,041	162	N.A.	200	13,679	74.5	58.2	17.24
1962	200	13,953	266	14,409	156	N.A.	230	14,023	75.2	59.4	16.94
1963	230	14,492	262	14,984	242	N.A.	277	14,485	78.4	61.1	15.58
1964	277	14,597	313	15,187	254	N.A.	284	14,649	78.3	61.1	15.42
1965	284	12,782	382	13,448	149	N.A.	152	13,147	87.7	55.1	21.58
1966	152	12,797	430	13,379	158	N.A.	234	12,987	86.1	54.8	23.78
1967	234	14,130	440	14,804	164	N.A.	286	14,354	72.2	60.0	19.58
1968	286	14,516	462	15,264	208	N.A.	268	14,800	73.7	61.8	19.30
1969	258	14,244	480	14,950	280	N.A.	211	14,479	71.4	60.6	23.89
1970	211	14,699	491	15,401	194	N.A.	336	14,871	72.5	61.9	22.80
1971	336	16,006	496	16,838	198	N.A.	330	16,310	78.5	67.9	18.56
1972	330	14,422	538	15,290	236	N.A.	214	14,840	70.7	62.4	26.85
1973	214	13,223	533	13,970	279	N.A.	286	13,405	63.3	57.0	40.61
1974	286	14,331	488	15,105	204	N.A.	307	14,594	66.2	61.4	35.61
1975	307	11,779	439	12,525	317	N.A.	249	11,959	55.4	50.5	49.12
1976	249	12,688	469	13,406	318	106	212	12,772	58.6	53.6	43.83
1977	212	13,245	440	13,900	294	105	186	13,315	60.6	55.8	41.30
1978	186	13,393	495	14,074	288	134	242	13,411	60.3	55.6	48.46
1979	329	15,451	499	16,279	291	158	363	15,486	68.7	63.7	42.48
1980	363	16,617	550	17,529	262	164	433	16,890	73.3	68.1	40.04
1981	433	15,873	541	16,948	307	145	320	16,078	69.9	64.9	44.45
1982	320	14,229	512	15,181	214	151	262	14,534	62.5	58.5	55.44
1983	262	15,199	699	16,159	219	142	362	15,436	65.7	61.9	47.71
1984	362	14,812	654	16,128	184	147	345	15,470	65.3	61.5	48.86
1985	348	14,807	1,128	16,282	126	131	289	15,733	65.8	62.0	44.77
1986	289	14,563	1,122	15,474	86	132	245	15,008	62.1	56.6	51.19
1987	245	14,374	1,195	15,817	109	124	347	15,237	62.5	59.1	51.69
1988	347	15,684	1,137	17,168	195	135	413	16,425	66.7	63.1	43.39

Footnotes follow Table 9J.

Table 9C  
U.S. veal supply & use

Year	Beginning stocks	Production 1/	Imports	Total supply	Exports 2/	Ship- ments	Ending stocks	Total disap- pearance	---Per capita use---		Primary market price 3/
Million pounds 4/								Pounds		\$	
1960	10	1,109	15	1,134	2	N.A.	14	1,118	6.2	5.1	23.26
1961	14	1,044	16	1,074	2	N.A.	11	1,061	5.8	4.8	23.86
1962	11	1,018	26	1,053	2	N.A.	13	1,038	5.6	4.6	26.00
1963	13	929	26	967	2	N.A.	13	962	5.0	4.2	24.13
1964	13	1,013	17	1,043	5	N.A.	13	1,025	5.3	4.4	20.68
1965	13	1,021	19	1,053	6	N.A.	10	1,037	5.3	4.4	21.85
1966	10	910	22	942	5	N.A.	11	926	4.7	3.9	26.00
1967	11	792	15	818	6	N.A.	12	800	4.0	3.3	26.38
1968	12	735	18	765	8	N.A.	7	752	3.7	3.1	27.64
1969	7	673	25	705	5	N.A.	10	690	3.4	2.8	31.48
1970	10	588	24	622	3	N.A.	9	610	3.0	2.5	34.53
1971	9	547	22	578	4	N.A.	9	565	2.7	2.3	36.05
1972	9	458	36	503	10	N.A.	13	480	2.3	1.9	43.94
1973	13	357	31	401	8	N.A.	12	381	1.6	1.5	57.01
1974	12	488	31	529	15	N.A.	14	500	2.3	1.9	38.61
1975	14	873	24	911	14	N.A.	11	888	4.1	3.4	26.93
1976	11	852	22	885	2	9	11	862	4.0	3.3	34.50
1977	11	833	24	868	5	9	11	843	3.8	3.2	36.76
1978	11	831	25	867	2	4	9	851	2.9	2.4	58.43
1979	9	435	26	470	4	2	10	454	2.0	1.7	89.73
1980	10	400	21	431	3	1	9	418	1.8	1.5	77.48
1981	9	435	18	462	5	1	9	447	1.9	1.6	64.48
1982	9	448	19	476	4	1	7	463	2.0	1.7	60.18
1983	7	453	19	479	4	1	9	466	2.0	1.6	62.12
1984	9	495	24	528	6	1	14	507	2.1	1.8	60.23
1985	14	515	20	549	4	1	11	533	2.2	1.8	62.42
1986	11	524	27	562	5	1	7	550	2.3	1.9	60.89
1987	7	429	24	460	7	1	4	449	1.8	1.5	78.05
1988	4	398	27	427	10	1	5	411	1.7	1.4	69.66

Footnotes follow Table 9J.

Table 9D  
U.S. lamb & mutton supply & use

Year	Beginning stocks	Production 1/	Imports	Total supply	Exports 2/	Shipments	Ending stocks	Total disap- pearance	---Per capita use---		Primary market price 3/
Million pounds 4/								Pounds		\$	
1960	15	769	87	871	2.0	N.A.	12	857	4.7	4.2	N.A.
1961	12	833	101	946	2.0	N.A.	18	926	5.0	4.5	N.A.
1962	18	808	143	969	3.0	N.A.	15	951	5.1	4.5	N.A.
1963	15	769	145	929	1.0	N.A.	19	909	4.8	4.3	N.A.
1964	19	715	79	813	2.0	N.A.	13	798	4.2	3.7	N.A.
1965	13	651	72	736	4.0	N.A.	12	720	3.7	3.3	N.A.
1966	12	649	135	797	5.0	N.A.	17	775	3.9	3.5	23.81
1967	17	646	121	784	6.0	N.A.	15	763	3.8	3.4	22.76
1968	16	602	147	764	7.0	N.A.	14	743	3.7	3.3	25.71
1969	14	550	153	717	8.0	N.A.	16	695	3.4	3.1	28.79
1970	16	551	122	689	7.0	N.A.	19	663	3.2	2.9	27.45
1971	19	556	103	678	6.0	N.A.	19	651	3.1	2.8	27.16
1972	19	543	145	710	7.0	N.A.	16	687	3.3	2.9	30.70
1973	16	512	53	581	6.0	N.A.	16	560	2.6	2.4	38.14
1974	15	464	26	505	8.0	N.A.	14	483	2.3	2.0	40.51
1975	14	411	27	452	8.0	N.A.	12	432	2.0	1.8	44.45
1976	12	371	36	419	3.8	3.0	15	397	1.8	1.8	49.87
1977	15	350	22	367	4.6	1.5	10	371	1.7	1.5	54.17
1978	10	310	39	359	3.2	1.3	12	343	1.5	1.4	65.33
1979	12	291	44	347	1.4	1.5	11	333	1.5	1.3	68.75
1980	11	319	33	362	1.5	3.0	9	349	1.5	1.4	56.64
1981	9	338	31	378	2.4	2.4	11	362	1.8	1.4	59.04
1982	11	365	21	397	1.7	2.4	9	384	1.7	1.5	58.44
1983	9	375	18	402	1.4	2.2	11	387	1.7	1.5	57.40
1984	11	379	20	410	1.9	3.2	7	398	1.7	1.5	62.17
1985	7	359	36	402	1.0	2.5	13	386	1.6	1.4	58.61
1986	13	338	41	392	2.1	2.1	13	375	1.6	1.4	70.28
1987	13	315	44	372	1.5	2.4	8	360	1.5	1.3	75.09
1988	8	335	51	394	1.0	1.0	6	386	1.6	1.4	68.26

Footnotes follow Table 9J.

Table 9E  
U.S. total red meat supply & use

Year	Beginning stocks	Production 1/	Imports	Total supply	Exports 2/	Shipments	Ending stocks	Total disappear- ance	Per capita use	
									Wholesale	Retail
Million pounds 4/									Pounds	
1960	491	30,511	1,084	32,086	223	N.A.	368	31,497	174.3	133.5
1961	366	30,824	1,362	32,552	222	N.A.	429	31,901	173.7	132.9
1962	429	31,078	1,839	33,344	212	N.A.	447	32,865	175.2	134.7
1963	447	32,617	2,084	35,148	297	N.A.	583	34,268	181.1	139.7
1964	583	34,753	1,477	36,813	352	N.A.	625	35,836	186.8	143.9
1965	625	33,153	1,396	35,174	260	N.A.	434	34,490	177.5	137.4
1966	434	34,051	1,770	36,255	251	N.A.	589	35,435	180.3	140.1
1967	589	35,751	1,899	38,209	284	N.A.	668	37,357	188.0	146.6
1968	588	36,696	2,127	39,413	309	N.A.	573	38,531	192.0	150.1
1969	573	36,593	2,243	39,409	353	N.A.	590	38,466	189.8	149.0
1970	590	37,523	2,429	40,542	305	N.A.	702	39,535	192.5	151.7
1971	702	39,013	2,355	42,070	327	N.A.	724	41,019	197.5	156.5
1972	724	37,836	2,682	41,242	367	N.A.	810	40,265	191.8	152.8
1973	810	35,370	2,807	38,587	437	N.A.	781	37,389	176.4	141.3
1974	781	38,418	2,180	41,339	342	N.A.	737	40,260	188.3	150.8
1975	737	37,038	2,248	40,023	449	N.A.	622	38,952	180.4	143.7
1976	622	39,880	2,601	43,103	410	188	702	41,801	191.7	152.8
1977	702	39,710	2,425	42,837	401	185	623	41,728	189.5	151.8
1978	523	38,575	2,856	41,964	454	193	698	40,840	182.6	146.8
1979	684	37,624	2,975	41,483	462	210	842	39,958	177.6	144.7
1980	842	38,978	2,668	42,488	430	205	884	40,969	179.9	147.4
1981	884	39,035	2,333	42,252	531	184	678	40,862	177.6	145.0
1982	678	37,578	2,591	40,845	470	210	688	39,499	169.9	139.3
1983	688	39,270	2,666	42,602	497	185	811	41,109	175.1	143.2
1984	811	39,284	2,821	42,916	501	199	841	41,375	174.6	142.9
1985	841	39,409	3,255	43,505	481	188	733	42,125	178.0	144.1
1986	733	39,296	3,319	43,348	613	187	680	41,665	173.3	140.2
1987	680	38,684	3,533	42,897	722	179	745	41,251	169.1	135.3
1988	745	40,004	3,594	44,343	886	193	848	42,418	172.2	137.9

Footnotes follow Table 9J.

Table 9F  
U.S. broiler supply & use

Year	Beginning stocks	Production 1/	Total supply	Exports 2/	Shipments	Ending stocks	Total disappear- ance	Per capita consumption, retail	Primary market price 3/
Million pounds 4/							Pounds		\$
1960	37	4,334	4,371	93	9	35	4,234	23.4	29.3
1961	35	4,944	4,979	149	10	49	4,771	26.0	25.6
1962	49	4,967	5,046	173	16	42	4,816	25.8	27.4
1963	42	5,269	5,311	112	18	44	5,137	27.1	28.4
1964	44	5,444	5,488	111	22	37	5,318	27.7	25.4
1965	37	5,672	5,908	58	34	34	5,753	29.6	28.5
1966	34	5,437	5,471	91	48	58	5,276	31.9	27.6
1967	58	6,652	6,808	80	58	56	6,414	32.3	25.2
1968	56	6,853	6,709	86	58	26	6,539	32.6	27.2
1969	26	7,175	7,201	84	75	34	7,008	34.6	29.1
1970	34	7,687	7,720	94	85	52	7,490	36.5	28.4
1971	52	7,724	7,776	101	96	40	7,539	36.3	27.2
1972	40	8,147	8,187	94	104	29	7,969	37.9	28.1
1973	29	8,025	8,054	94	99	33	7,827	36.9	42.2
1974	33	8,128	8,159	115	107	37	7,900	36.9	36.3
1975	37	8,127	8,164	136	116	22	7,888	36.5	45.1
1976	22	9,087	9,090	267	127	33	8,643	39.6	40.2
1977	33	9,418	9,451	313	128	29	8,980	40.8	40.8
1978	29	10,129	10,158	331	126	20	9,661	43.5	48.4
1979	20	11,219	11,239	402	144	31	10,662	47.4	46.4
1980	31	11,353	11,384	567	155	22	10,640	46.7	49.1
1981	22	11,985	12,007	719	154	33	11,101	48.2	48.7
1982	33	12,167	12,200	501	147	22	11,529	49.6	46.4
1983	22	12,400	12,423	432	132	21	11,838	50.4	50.4
1984	21	13,016	13,038	407	145	20	12,467	52.8	55.6
1985	20	13,782	13,781	417	143	27	13,195	55.1	50.8
1986	27	14,316	14,342	566	149	24	13,603	58.3	58.9
1987	24	15,594	15,618	752	151	25	14,691	60.2	47.4
1988	25	16,180	16,205	765	158	36	15,248	61.9	58.3

Footnotes follow Table 9J.

Table 9G  
U.S. mature chicken supply & use

Year	Beginning stocks	Production 1/	Total supply	Exports 2/	Shipments	Ending stocks	Total disappearance	Per capita consumption, retail
Million pounds 4/								Pounds
1960	124	810	934	44	7	95	787	4.4
1961	95	805	900	55	5	111	729	4.0
1962	111	792	903	50	8	82	764	4.1
1963	82	753	835	46	13	91	687	3.8
1964	91	751	841	52	19	102	686	3.5
1965	102	748	850	27	19	74	727	3.7
1966	74	780	853	17	11	107	699	3.6
1967	107	827	934	9	9	114	803	4.0
1968	114	769	882	9	8	71	794	4.0
1969	71	732	803	6	1	76	721	3.6
1970	76	778	854	-3	1	111	739	3.6
1971	111	792	904	3	2	109	790	3.8
1972	109	740	849	8	2	82	759	3.6
1973	82	736	818	7	3	113	694	3.3
1974	113	789	902	9	3	138	752	3.5
1975	138	698	833	17	2	92	722	3.3
1976	92	684	776	36	2	122	618	2.8
1977	122	700	821	38	4	109	672	3.1
1978	109	665	774	30	18	82	644	2.9
1979	82	731	813	38	15	112	650	2.9
1980	112	756	867	53	6	114	694	3.0
1981	114	757	872	44	3	116	709	3.1
1982	116	744	861	23	3	113	722	3.1
1983	113	717	830	18	10	92	710	3.0
1984	92	672	763	26	2	119	616	2.6
1985	119	636	755	21	1	144	589	2.6
1986	144	627	771	18	3	163	589	2.4
1987	163	639	802	15	2	188	597	2.4
1988	188	638	826	26	3	157	641	2.8

Footnotes follow Table 9J.

Table 9H  
U.S. turkey supply & use

Year	Beginning stocks	Production 1/	Total supply	Exports 2/	Shipments	Ending stocks	Total disappearance	Per capita consumption, retail	Primary market price 3/
Million pounds 4/								Pounds	\$
1960	149	1,166	1,315	24	0	160	1,131	6.3	44.47
1961	160	1,495	1,655	28	0	263	1,364	7.4	36.73
1962	263	1,294	1,557	37	0	203	1,317	7.1	37.05
1963	203	1,360	1,564	31	0	217	1,305	8.9	36.48
1964	217	1,453	1,671	43	0	207	1,420	7.4	33.67
1965	207	1,615	1,722	58	0	200	1,484	7.5	36.98
1966	200	1,674	1,874	47	0	287	1,560	7.9	38.01
1967	287	1,670	2,137	49	0	367	1,721	8.7	33.53
1968	367	1,811	1,978	41	0	317	1,620	8.1	32.40
1969	317	1,806	1,923	37	4	192	1,691	8.3	35.26
1970	192	1,729	1,920	35	8	219	1,659	8.1	40.87
1971	219	1,772	1,991	23	4	223	1,741	8.4	37.49
1972	223	1,909	2,132	36	6	208	1,882	9.0	36.45
1973	208	1,933	2,141	50	4	281	1,808	8.6	58.81
1974	281	1,921	2,202	40	3	275	1,884	8.8	46.67
1975	275	1,803	2,078	47	5	195	1,830	8.5	53.19
1976	195	2,059	2,254	65	8	203	1,979	9.1	48.74
1977	203	2,023	2,227	54	2	188	2,003	9.1	54.01
1978	188	2,096	2,286	51	-6	175	2,034	9.1	65.71
1979	175	2,344	2,519	50	7	240	2,223	9.9	68.14
1980	240	2,432	2,672	75	6	196	2,392	10.5	63.65
1981	196	2,577	2,775	63	5	238	2,488	10.7	60.65
1982	238	2,522	2,760	51	5	204	2,501	10.8	60.76
1983	204	2,649	2,853	47	7	162	2,637	11.2	60.48
1984	162	2,665	2,847	27	7	125	2,688	11.3	74.37
1985	125	2,942	3,067	27	7	150	2,884	12.1	75.49
1986	150	3,271	3,422	27	4	178	3,212	13.3	72.16
1987	178	3,832	4,010	33	4	266	3,707	15.2	57.82
1988	266	3,988	4,235	51	6	250	3,928	15.9	61.23

Footnotes follow Table 9J.

Table 9I  
U.S. total poultry supply & use

Year	Beginning stocks	Production 1/	Total supply	Exports 2/	Shipments	Ending stocks	Total disappear- ance	Per capita consumption, retail
Million pounds 4/							Pounds	
1960	310	6,310	6,620	161	17	290	6,152	34.0
1961	290	7,246	7,535	232	15	423	6,866	37.4
1962	423	7,083	7,506	260	22	327	6,897	37.0
1963	327	7,373	7,700	188	31	362	7,129	37.7
1964	352	7,648	8,000	206	41	346	7,406	38.0
1965	346	8,132	8,478	173	54	306	7,943	40.9
1966	308	8,872	9,180	165	59	430	8,535	43.4
1967	430	9,248	9,679	137	67	536	8,938	45.0
1968	536	9,033	9,570	137	66	414	8,952	44.6
1969	414	9,513	9,927	126	80	302	9,420	46.5
1970	302	10,193	10,495	132	93	382	9,888	48.2
1971	382	10,268	10,671	126	102	372	10,071	48.5
1972	372	10,796	11,168	137	111	319	10,801	50.5
1973	319	10,694	11,013	151	107	428	10,328	48.7
1974	428	10,836	11,264	164	113	450	10,538	49.3
1975	450	10,626	11,076	202	124	310	10,440	48.3
1976	310	11,810	12,120	368	134	356	11,240	51.6
1977	356	12,141	12,497	403	134	307	11,655	52.9
1978	307	12,692	13,199	412	150	277	12,359	56.5
1979	277	14,294	14,571	488	168	382	13,535	60.1
1980	382	14,541	14,923	695	167	334	13,728	60.3
1981	334	15,319	15,654	826	162	368	14,276	62.0
1982	368	15,433	15,821	575	155	339	14,752	63.4
1983	339	15,766	16,105	497	146	276	15,186	64.7
1984	276	16,373	16,648	480	153	264	15,771	66.5
1985	264	17,340	17,604	485	151	321	16,668	69.7
1986	321	18,215	18,535	609	156	365	17,405	72.0
1987	365	20,085	20,430	800	157	479	18,984	77.9
1988	479	20,786	21,261	842	163	442	19,817	80.5

Footnotes follow Table 9J.

Table 9J  
U.S. red meat & poultry supply & use

Year	Beginning stocks	Production 1/	Imports	Total supply	Exports 2/	Shipments	Ending stocks	Total disappear- ance	Per capita use	
Million pounds 4/								Pounds		
								Wholesale	Retail	
1960	801	38,621	1,084	38,706	384	17	656	37,649	208.4	167.8
1961	656	38,089	1,362	40,087	454	15	652	38,766	211.0	170.2
1962	652	38,159	1,839	40,650	472	22	774	39,562	212.2	171.7
1963	774	39,990	2,084	42,648	485	31	935	41,397	218.8	177.4
1964	935	42,401	1,477	44,813	568	41	971	43,242	226.4	182.5
1965	971	41,285	1,398	43,652	423	54	742	42,433	218.4	178.3
1966	742	42,923	1,770	45,435	406	59	999	43,970	223.7	183.5
1967	999	44,999	1,889	47,888	401	67	1,124	46,295	233.0	191.6
1968	1,124	45,731	2,127	48,963	448	66	987	47,483	236.6	194.8
1969	987	46,106	2,243	49,336	479	80	892	47,886	236.3	195.5
1970	892	47,716	2,429	51,037	437	93	1,084	49,423	241.0	199.9
1971	1,084	49,301	2,356	52,741	453	102	1,098	51,090	248.0	205.1
1972	1,098	48,632	2,882	52,410	504	111	929	50,886	242.3	203.3
1973	929	46,064	2,807	49,800	588	107	1,159	47,717	225.2	190.0
1974	1,159	49,254	2,180	52,603	506	113	1,187	50,796	237.5	200.0
1975	1,187	47,664	2,248	51,099	651	124	932	49,392	228.7	192.0
1976	932	51,690	2,601	55,222	798	324	1,060	53,041	243.3	204.3
1977	1,060	51,851	2,425	55,336	804	319	830	53,383	242.4	204.7
1978	830	51,467	2,856	55,152	865	343	945	52,999	238.1	202.4
1979	1,161	51,918	2,975	56,054	950	376	1,226	53,503	237.7	204.8
1980	1,226	53,519	2,868	57,411	1,125	372	1,218	54,695	240.1	207.6
1981	1,218	54,354	2,333	57,906	1,356	346	1,063	55,141	239.6	207.0
1982	1,063	53,011	2,591	56,665	1,045	366	1,006	54,251	233.3	201.8
1983	1,006	55,038	2,696	58,707	964	334	1,085	56,295	239.8	207.9
1984	1,085	55,657	2,621	59,584	961	352	1,105	57,145	241.1	209.4
1985	1,105	56,749	3,255	61,109	926	337	1,054	58,793	245.7	213.7
1986	1,054	57,511	3,319	61,883	1,223	343	1,045	59,273	245.3	212.3
1987	1,045	58,749	3,533	63,327	1,522	336	1,224	60,235	247.0	213.2
1988	1,224	60,790	3,594	65,624	1,728	358	1,288	62,235	252.7	218.4

1/ Total including farm production for red meats and federally inspected plus non-federally inspected for poultry. 2/ Red meat exports and shipments are combined prior to 1976. 3/ Dollars per cwt for red meat; cents per pound for poultry. Beef: choice steers, Omaha 900-1,000 lb.; pork: barrows and gilts, 7 markets simple average; veal: farm price of calves; lamb and mutton: choice slaughter lambs, San Angelo; broilers: wholesale 12-city average; turkeys: wholesale NY 8-16 lb. young hens. 4/ Carcass weight for red meats and certified ready to cook for poultry. N.A. = data not available.

Information contacts: Ron Gustafson, Leland Southard, or Mark Weimar (202) 786-1265.



Table 10  
U.S. egg supply & use

Year	Beginning stocks	Production	Imports	Total supply	Exports	Shipments	Hatching use	Ending stocks	Consumption Total	Per capita	Wholesale price 1/
Million dozen										No.	Cts./doz.
1960	65.4	5,133.5	2.4	5,201.3	34.8	6.8	287.2	61.0	4,821.54	320.2	44.6
1961	61.0	5,201.9	2.5	5,265.4	31.7	8.1	301.9	47.8	4,865.88	317.9	42.8
1962	47.6	5,297.4	1.3	5,346.5	22.8	8.7	305.1	50.0	4,959.83	319.1	37.3
1963	50.0	5,291.7	1.0	5,342.7	33.0	9.4	312.9	44.0	4,943.32	313.5	39.1
1964	44.0	5,434.5	2.0	5,480.5	18.6	12.0	319.7	48.0	5,084.28	318.0	35.7
1965	48.0	5,483.2	0.4	5,509.8	21.8	18.9	336.3	41.3	5,093.21	314.6	42.9
1966	41.3	5,617.3	14.3	5,672.9	22.3	20.7	365.4	28.3	5,136.23	313.6	31.9
1967	28.3	5,777.3	3.8	5,809.8	22.6	32.3	358.4	70.6	5,326.68	321.6	38.0
1968	70.6	5,879.7	5.4	5,755.6	21.5	24.1	361.4	58.4	5,292.30	318.4	46.8
1969	58.4	5,828.7	8.7	5,893.8	18.1	22.5	369.1	33.9	5,230.19	309.7	43.0
1970	33.9	5,703.5	27.1	5,784.5	15.5	28.2	402.1	39.4	5,278.23	308.9	34.4
1971	39.4	5,806.2	9.8	5,855.4	15.1	29.6	389.6	67.9	5,363.33	309.9	41.8
1972	57.9	5,741.6	1.1	5,800.5	23.8	32.4	391.5	63.0	5,298.86	303.0	66.6
1973	63.0	5,501.5	13.1	5,587.6	23.8	26.0	391.9	33.6	5,093.16	288.4	64.6
1974	33.8	5,480.9	12.8	5,507.6	33.4	23.4	365.6	42.2	5,042.90	283.0	63.9
1975	42.2	5,382.2	5.0	5,429.4	35.2	27.0	372.1	28.2	4,986.64	278.0	70.3
1976	28.2	5,376.8	2.6	5,407.6	37.3	27.8	419.1	20.7	4,902.74	269.6	63.3
1977	20.7	5,407.5	14.2	5,442.3	88.8	23.9	427.1	23.7	4,900.83	267.0	61.7
1978	23.7	5,608.3	11.6	5,643.5	98.7	23.6	465.7	20.3	5,037.21	271.6	68.2
1979	20.3	5,777.1	9.5	5,806.9	77.8	25.8	487.5	18.9	5,188.85	276.6	66.9
1980	18.9	5,806.3	5.1	5,830.4	142.9	23.7	498.7	19.4	5,145.68	271.1	73.2
1981	19.4	5,824.7	4.7	5,848.7	234.2	22.5	508.7	17.5	5,087.62	264.2	70.1
1982	17.5	5,801.9	2.5	5,821.8	158.2	28.7	505.7	20.3	5,110.94	263.8	75.2
1983	20.3	5,859.3	23.4	5,703.0	85.8	26.6	500.0	9.3	5,081.29	259.7	80.9
1984	9.3	5,708.8	32.0	5,750.1	58.2	27.8	529.7	11.1	5,123.30	259.4	68.4
1985	11.1	5,710.1	12.7	5,733.9	70.6	30.3	548.1	10.7	5,074.20	254.5	71.1
1986	10.7	5,786.3	13.7	5,790.7	101.6	27.9	586.8	10.4	5,084.00	252.5	61.8
1987	10.4	5,865.1	5.8	5,881.1	111.2	25.1	599.1	14.4	5,131.30	252.4	62.1
1988	14.4	5,771.1	5.3	5,790.8	141.8	28.0	604.6	15.2	5,004.20	243.7	

1/ Cartoned grade A large eggs in New York.

Information contact: Maxine Davis (202) 786-1714.

Table 11  
U.S. milk supply & use 1/

Year	Production	Farm use	Commercial Farm marketings	Beginning stocks	Imports	Total commercial supply	CCC net removals	Ending stocks	Disap- pearance	All milk price 2/
Billion pounds										\$/cwt
1960	123.1	9.2	114.0	3.7	0.6	118.3	3.1	4.2	111.0	4.21
1961	125.7	8.4	117.3	4.2	0.8	122.3	8.0	5.0	109.3	4.22
1962	126.3	7.7	118.6	5.0	0.8	124.4	10.7	4.3	109.3	4.09
1963	125.2	7.1	118.1	4.3	0.9	123.4	7.7	4.1	111.5	4.10
1964	127.0	6.5	120.5	4.1	0.8	125.4	7.7	4.3	113.4	4.15
1965	124.2	6.0	118.2	4.3	0.9	123.4	5.7	3.9	113.9	4.23
1966	119.9	5.5	114.4	3.9	2.8	121.1	0.6	4.6	115.7	4.61
1967	118.7	5.2	113.6	4.8	2.9	121.3	7.4	4.3	109.6	5.02
1968	117.2	4.7	112.6	4.2	1.6	118.6	5.1	3.9	109.4	5.24
1969	116.1	4.3	111.8	3.9	1.6	117.3	4.5	3.8	109.0	5.49
1970	117.0	4.0	113.0	3.8	1.9	118.7	5.8	3.7	109.2	5.71
1971	118.6	3.8	114.8	3.7	1.3	119.9	7.3	3.6	109.0	5.87
1972	120.0	3.6	116.5	3.6	1.7	121.7	5.3	3.5	112.9	6.07
1973	115.5	3.4	112.1	3.5	3.9	119.5	2.2	4.7	112.6	7.14
1974	115.6	3.2	112.4	4.7	2.9	120.0	1.3	5.6	113.1	8.33
1975	115.4	3.1	112.3	6.6	1.7	119.6	2.0	3.7	113.8	8.75
1976	120.2	3.0	117.2	3.7	1.9	122.9	1.2	5.3	116.3	9.66
1977	122.7	2.8	119.8	5.3	2.0	127.1	6.1	4.9	116.1	9.72
1978	121.5	2.7	118.8	4.9	2.3	126.0	2.7	4.5	118.8	10.80
1979	123.4	2.6	120.9	4.5	2.3	127.6	2.1	5.4	120.1	12.02
1980	128.4	2.4	126.1	5.4	2.1	133.6	8.6	5.8	119.0	13.05
1981	132.8	2.3	130.5	5.8	2.3	138.5	12.9	5.4	120.3	13.77
1982	135.5	2.4	133.1	5.4	2.5	141.0	14.3	4.6	122.1	13.61
1983	139.7	2.4	137.3	4.6	2.6	144.5	16.8	5.2	122.5	13.58
1984	135.6	2.9	132.5	5.2	2.7	140.5	8.6	4.9	126.9	13.46
1985	143.1	2.5	140.7	4.9	2.8	148.4	13.2	4.6	130.6	12.75
1986	143.4	2.4	141.0	4.6	2.7	148.3	10.6	4.2	133.5	12.51
1987	142.6	2.3	140.3	4.2	2.6	148.9	8.7	4.6	135.6	12.54
1988	146.5	2.2	143.3	4.8	2.4	150.3	8.9	4.3	137.2	12.24

1/ Milkfat basis. Totals may not add because of rounding. 2/ Delivered to plants and dealers; does not reflect deductions.

Information contact: Jim Miller (202) 786-1770.

Table 12A  
U.S. poultry & eggs

Year	Broilers					Turkeys					Stocks, begin. of period	Poultry placed in U.S.
	Slaughter 1/	Wholesale price, 12-city 2/	Price of grower feed	Broiler feed-price ratio 3/	Stocks, begin. of period	Chicks hatched 4/	Slaughter 1/	Wholesale price, New York 5/	Price of turkey grower feed	Turkey feed-price ratio 3/		
	Mill. lbs.	Cts./lb.	\$/ton	Percent	Mill. lbs.	Mill.	Mill. lbs.	Cts./lb.	\$/ton	Percent	Mill. lbs.	Mill.
1960	3,699.1	29.9	92	3.6	37.4	1,985.5	948	N.A.	92	5.6	149.2	95.1
1961	4,286.8	26.1	93	3.0	35.0	2,119.8	1,256	N.A.	93	4.4	180.1	118.3
1962	4,360.9	28.0	93	3.3	49.1	2,197.3	1,097	N.A.	94	4.4	263.1	96.1
1963	4,907.4	27.2	91	3.2	41.9	2,254.2	1,164	36.5	90	4.9	203.3	102.4
1964	4,810.2	25.4	91	3.1	43.8	2,306.0	1,253	33.7	89	4.6	217.6	108.2
1965	5,194.3	26.6	91	3.3	36.9	2,513.9	1,330	37.0	89	5.1	207.4	116.9
1966	5,604.2	27.6	94	3.2	33.5	2,747.6	1,478	38.0	91	5.1	200.1	130.9
1967	5,676.1	25.2	93	2.9	55.9	2,758.5	1,665	33.5	90	4.4	267.1	138.6
1968	5,939.1	27.2	89	3.2	55.9	2,799.1	1,456	32.4	87	4.5	366.9	114.1
1969	6,484.1	29.1	90	3.4	26.4	3,025.0	1,433	36.3	89	4.8	317.1	115.3
1970	7,181.1	26.4	95	2.8	33.7	3,169.2	1,567	40.9	94	5.0	191.9	129.7
1971	7,281.0	27.2	98	2.8	52.2	3,186.0	1,642	37.5	96	4.5	218.9	125.6
1972	7,823.4	28.2	98	2.9	39.8	3,267.5	1,797	36.5	98	4.5	223.1	141.6
1973	7,766.1	42.4	152	3.2	29.1	3,207.0	1,788	58.8	158	4.4	208.1	145.6
1974	7,916.8	38.0	189	2.6	33.4	3,104.4	1,836	48.7	173	3.3	281.0	140.0
1975	7,966.1	45.2	183	3.2	37.2	3,169.1	1,716	53.2	167	4.0	275.0	137.1
1976	8,987.3	40.2	168	2.8	22.3	3,488.3	1,950	48.7	173	3.7	195.2	149.6
1977	9,227.3	40.8	171	2.8	32.9	3,636.7	1,892	54.0	184	3.8	203.4	148.4
1978	9,883.2	48.4	189	3.1	29.4	3,879.3	1,983	66.7	182	4.6	167.9	157.5
1979	10,915.5	48.4	189	2.8	20.1	4,197.8	2,182	68.1	202	4.2	175.1	160.0
1980	11,272.4	49.1	207	2.7	30.6	4,280.3	2,332	63.7	223	3.6	240.0	188.7
1981	11,905.7	48.7	227	2.5	22.4	4,416.6	2,509	60.7	249	3.1	186.0	167.3
1982	12,039.0	48.4	210	2.6	32.6	4,445.6	2,459	60.8	229	3.3	236.4	184.2
1983	12,389.0	50.4	223	2.6	22.3	4,447.0	2,583	60.5	247	3.0	203.9	182.1
1984	12,996.6	55.6	233	2.8	21.2	4,593.9	2,574	74.4	245	3.9	181.8	184.2
1985	13,569.2	50.8	197	3.1	19.7	4,802.8	2,600	75.5	212	4.5	125.3	198.7
1986	14,265.6	56.9	157	3.7	26.6	5,013.3	3,133	72.2	215	4.1	150.2	226.4
1987	15,502.0	47.4	186	3.1	23.9	5,379.2	3,717	57.6	213	3.2	178.2	264.2
1988	16,124.4	56.3	220	3.7	25.0	5,601.0	3,923	61.2	245	3.6	282.4	260.0

Footnotes follow Table 12B.

Table 12B  
U.S. poultry & eggs

Year	Farm production	Layers per farm	Eggs				—Stocks, first of year—		Replacement chicks hatched
			Rate of lay 6/	Cartoned price, New York 7/	Price of laying feed	Egg-feed price ratio 3/	Shell	Frozen	
	Million	No.	Eggs/layer	Cts./doz.	\$/ton	Percent	—Million dozen—		Million
1960	61,602	295	209	44.5	86	8.4	5.64	59.7	480
1961	62,423	297	210	42.8	87	8.2	2.28	48.7	526
1962	63,589	300	212	37.3	88	7.7	1.17	48.6	502
1963	63,500	298	213	39.1	85	8.1	3.51	48.5	516
1964	65,214	301	217	35.7	84	8.1	2.01	42.0	528
1965	66,558	301	218	35.7	83	8.1	1.88	44.1	489
1966	66,207	304	218	42.9	86	9.1	2.66	38.8	569
1967	69,328	314	221	31.9	86	7.3	0.81	27.5	535
1968	69,156	310	220	38.0	80	8.5	2.68	67.9	518
1969	67,644	307	220	46.5	80	10.0	1.77	54.6	530
1970	68,442	313	218	43.0	84	9.0	1.53	32.4	571
1971	69,874	313	223	34.4	87	7.2	1.53	37.9	527
1972	68,899	305	227	41.8	88	7.2	1.80	56.1	491
1973	66,018	291	227	65.6	137	7.9	1.23	51.7	534
1974	65,531	285	230	64.6	154	8.9	1.02	32.6	473
1975	64,586	276	232	63.9	147	7.2	1.08	41.1	454
1976	64,522	274	235	70.3	151	7.6	0.86	27.5	492
1977	64,890	275	235	63.3	152	7.1	0.64	19.8	602
1978	67,300	282	239	61.7	152	6.9	1.17	22.5	492
1979	69,325	289	240	68.2	168	6.9	1.14	19.2	519
1980	69,676	288	242	66.9	188	6.0	1.14	17.7	485
1981	69,698	288	243	73.2	209	6.0	0.93	18.4	454
1982	69,623	286	244	70.1	190	6.1	1.02	16.4	444
1983	67,911	278	247	75.2	204	6.1	1.02	19.3	407
1984	68,498	278	245	60.9	208	6.8	0.39	8.9	459
1985	68,266	277	247	66.4	182	6.3	0.93	10.2	407
1986	68,480	278	248	71.1	175	7.0	0.72	10.0	424
1987	69,827	281	248	61.6	169	6.3	0.66	9.8	428
1988	69,253	277	251	62.1	202	6.4	1.30	13.1	368

1/ Federally inspected slaughter, certified. 2/ 12-city composite weighted average beginning April 25, 1983. 3/ Pounds of feed equal in value to 1 dozen eggs or 1 lb. of broiler or turkey live weight. 4/ Broiler-type. 5/ 8-16 lb. young hens. 6/ Price of cartoned grade A large eggs to volume buyers for delivery to retailers. 7/ December 1–November 30. N.A. = not available.

Information contact: Maxine Davis (202) 785-1714.

Table 13A  
U.S. dairy

Year	Minnesota- Wisconsin price 1/	Price of 16% dairy ration	Milk-feed price ratio 2/	Wholesale prices			Total milk equivalent 5/	USDA net removals		
				Butter, Grade A Chicago	American cheese, Wbs. assembly points 3/	Nonfat dry milk 4/		Butter	American cheese	Nonfat dry milk
	\$/cwt	\$/ton	Percent	Cents/lb.				Million lbs.		
1960	3.13	73	1.45	59.08	37.42	N.A.	3,101	144.8	0.3	852.6
1961	3.25	71	1.45	60.47	37.66	N.A.	6,019	329.4	100.0	1,085.6
1962	3.11	72	1.40	58.62	36.18	N.A.	10,724	402.7	213.0	1,366.1
1963	3.11	72	1.36	58.16	37.01	N.A.	7,746	307.6	110.9	1,219.2
1964	3.18	70	1.38	59.05	37.80	N.A.	7,676	295.7	128.5	1,168.6
1965	3.27	72	1.40	60.23	38.39	N.A.	5,665	241.0	48.7	1,096.4
1966	3.92	74	1.53	66.68	48.02	N.A.	646	26.1	10.8	365.6
1967	3.99	75	1.66	66.68	45.22	N.A.	7,427	266.1	180.5	696.9
1968	4.17	72	1.70	66.92	47.57	N.A.	5,180	194.8	87.6	567.8
1969	4.42	71	1.75	67.66	51.94	N.A.	4,479	187.9	27.7	407.2
1970	4.66	75	1.78	69.43	64.95	N.A.	5,774	248.4	48.9	451.6
1971	4.81	79	1.71	68.35	66.46	30.72	7,268	292.2	90.7	456.2
1972	5.08	80	1.73	68.60	59.62	32.91	5,345	233.7	30.4	346.0
1973	5.30	113	1.48	69.76	72.63	45.78	2,185	97.7	3.2	36.8
1974	7.06	138	1.34	65.72	79.89	57.86	1,348	32.7	80.3	266.0
1975	7.62	134	1.40	79.38	88.61	62.99	2,036	63.4	66.2	394.5
1976	8.48	141	1.53	92.03	96.30	62.67	1,236	39.4	38.0	157.1
1977	8.58	140	1.67	96.42	96.83	66.36	6,080	221.6	145.2	484.3
1978	9.67	138	1.74	109.76	107.08	71.66	2,743	112.0	39.7	265.0
1979	10.91	156	1.60	122.43	123.77	80.08	2,119	61.8	40.2	265.3
1980	11.88	177	1.70	139.34	133.04	88.42	6,800	267.0	349.7	634.3
1981	12.67	192	1.72	147.99	139.44	93.11	12,681	351.6	563.0	851.3
1982	12.49	177	1.83	147.69	138.27	93.15	14,282	382.0	642.5	948.1
1983	12.49	188	1.72	147.30	138.26	93.19	16,814	413.2	832.8	1,061.0
1984	12.29	191	1.66	148.61	137.96	90.90	8,637	202.3	447.3	678.4
1985	11.48	198	1.73	141.11	127.72	84.05	13,174	334.2	629.0	940.8
1986	11.30	180	1.79	144.52	127.30	80.64	10,628	287.6	468.4	827.3
1987	11.23	154	1.86	140.20	123.19	79.28	6,706	187.3	282.0	560.4
1988	11.03	174	1.58	132.46	123.60	80.24	8,666	312.6	236.1	267.6

Footnotes follow Table 13C.

Table 13B  
U.S. dairy

Year	Production			Milk 5/			Imports	Commercial disappearance	Butter		
	Total	Per cow	Number of milk cows	Total	Commercial	Government			Production	Stocks, beginning	Commercial disappearance
	Bil. lbs.	Lbs.	Thou.	Million pounds							
1960	123.1	7,029	17,515	4,167	3,734	433	604	110,992	1,372.9	62.6	1,229.4
1961	125.7	7,290	17,243	5,400	4,197	1,198	780	109,266	1,484.1	76.6	1,156.8
1962	126.3	7,496	16,842	6,803	4,990	4,912	796	109,312	1,537.1	224.8	1,125.0
1963	126.2	7,700	16,260	12,158	4,342	7,824	915	111,520	1,419.7	369.4	1,113.6
1964	127.0	8,099	15,677	9,688	4,134	5,556	830	113,447	1,441.5	271.1	1,143.0
1965	124.2	8,305	14,953	5,290	4,321	973	923	113,863	1,324.6	71.0	1,116.6
1966	119.9	8,522	14,071	4,458	3,917	641	2,791	115,690	1,112.0	52.1	1,086.0
1967	116.7	8,651	13,415	4,859	4,813	46	2,906	109,603	1,224.9	32.3	973.9
1968	117.2	9,136	12,832	8,262	4,259	3,994	1,780	109,440	1,164.6	165.0	976.0
1969	116.1	9,434	12,307	6,634	3,910	2,723	1,621	109,025	1,118.2	117.4	921.9
1970	117.0	9,751	12,000	5,245	3,799	1,447	1,874	109,191	1,137.0	88.6	988.2
1971	118.6	10,015	11,839	5,803	3,705	2,098	1,366	109,027	1,143.7	116.8	947.1
1972	120.0	10,260	11,700	5,104	3,565	1,539	1,694	112,696	1,101.9	96.6	885.4
1973	115.6	10,119	11,413	5,496	3,493	2,005	3,859	112,676	918.6	107.5	856.6
1974	115.6	10,293	11,230	5,207	4,732	476	2,923	113,118	961.7	46.4	929.9
1975	115.4	10,360	11,139	5,886	5,676	310	1,669	113,827	963.8	49.2	950.7
1976	120.2	10,894	11,032	3,844	3,719	124	1,943	116,348	978.6	10.9	919.0
1977	122.7	11,206	10,945	5,708	5,299	410	1,968	116,101	1,085.6	47.1	859.8
1978	121.6	11,243	10,803	6,626	4,916	3,710	2,310	118,804	994.3	184.9	903.5
1979	123.4	11,492	10,734	8,730	4,475	4,254	2,305	120,109	964.6	206.9	995.0
1980	128.4	11,891	10,799	8,599	5,419	3,180	2,109	119,042	1,145.3	177.8	878.8
1981	132.8	12,183	10,898	12,968	5,752	7,207	2,329	120,288	1,228.2	304.8	669.2
1982	136.5	12,306	11,011	18,377	5,396	12,980	2,477	122,136	1,267.0	429.2	897.3
1983	139.7	12,585	11,096	20,054	4,803	15,451	2,616	122,474	1,299.2	466.8	881.7
1984	135.5	12,506	10,833	22,646	5,234	17,412	2,741	126,912	1,103.3	499.4	902.7
1985	143.1	12,994	11,016	16,704	4,937	11,767	2,777	130,640	1,247.8	296.6	919.2
1986	143.4	13,260	10,813	13,965	4,590	9,105	2,733	133,496	1,202.4	205.5	922.9
1987	142.6	13,802	10,329	12,867	4,165	8,702	2,490	135,597	1,104.1	193.0	902.5
1988	145.5	14,213	10,239	7,440	4,646	2,794	2,394	137,187	1,207.5	143.2	909.8

Footnotes follow Table 13C.

Table 13C  
U.S. dairy

Year	American cheese			Other cheese			Nonfat dry milk			Frozen dessert production 6/
	Production	Stocks, beginning	Commercial disappearance	Production	Stocks, beginning	Commercial disappearance	Production	Stocks, beginning	Commercial disappearance	
	Million pounds									Mill. gal.
1990	998.1	265.7	952.9	481.9	36.4	535.7	1,818.6	N.A.	990.6	885.5
1991	1,148.8	292.0	990.8	485.7	40.8	532.3	2,019.8	N.A.	907.0	903.8
1992	1,094.5	419.9	954.9	497.5	53.0	576.7	2,230.3	N.A.	879.1	933.2
1993	1,108.4	366.2	1,095.3	523.5	37.8	587.2	2,108.1	675.0	908.3	963.1
1994	1,157.3	321.7	1,052.6	506.3	39.1	628.1	2,177.2	486.2	982.7	1,000.5
1995	1,158.3	298.3	1,127.4	597.2	42.3	664.9	1,988.5	174.3	942.1	1,033.4
1996	1,220.3	270.5	1,207.8	633.7	37.6	696.1	1,579.8	154.4	1,158.8	1,038.7
1997	1,276.3	322.2	1,175.9	642.5	50.4	727.8	1,678.7	118.2	1,012.2	1,040.2
1998	1,273.8	363.0	1,213.3	664.4	48.2	803.0	1,594.4	256.2	1,068.0	1,082.3
1999	1,298.4	342.7	1,281.0	723.2	62.3	881.6	1,462.3	277.8	1,042.1	1,092.2
2000	1,423.4	265.5	1,401.9	778.0	52.1	909.1	1,444.4	221.7	983.2	1,097.3
2001	1,511.6	264.0	1,454.8	862.8	70.5	987.0	1,417.6	137.9	981.8	1,102.4
2002	1,644.3	241.8	1,595.7	980.3	65.4	1,127.8	1,223.5	89.5	919.2	1,108.6
2003	1,672.5	269.4	1,677.1	1,012.8	62.0	1,210.2	918.6	44.9	1,110.1	1,118.6
2004	1,658.6	290.3	1,780.8	1,076.8	67.6	1,278.5	1,019.9	74.6	809.9	1,128.0
2005	1,654.6	420.9	1,717.1	1,156.8	73.1	1,331.9	1,001.5	293.2	697.0	1,183.9
2006	2,048.8	307.8	1,920.9	1,271.4	80.8	1,458.0	926.2	468.9	719.2	1,154.0
2007	2,043.1	411.4	1,868.8	1,315.5	67.1	1,512.3	1,108.6	485.4	682.2	1,167.6
2008	2,074.2	422.1	2,094.7	1,445.5	64.0	1,655.5	920.4	677.9	658.4	1,173.5
2009	2,189.9	378.8	2,113.1	1,527.3	75.4	1,730.4	908.7	585.1	603.1	1,152.1
2010	2,375.8	406.8	2,023.9	1,608.6	105.0	1,827.9	1,180.7	485.2	538.9	1,166.9
2011	2,642.3	591.5	2,147.9	1,635.3	99.9	1,875.8	1,314.3	586.5	464.1	1,167.7
2012	2,752.3	588.1	2,166.8	1,789.4	88.8	2,044.6	1,400.5	889.7	447.7	1,176.2
2013	2,927.7	981.4	2,083.3	1,891.8	82.8	2,134.3	1,499.9	1,282.0	459.9	1,224.2
2014	2,848.5	1,181.5	2,263.8	2,025.5	104.9	2,310.9	1,180.7	1,405.2	497.8	1,241.8
2015	2,855.2	980.5	2,279.1	2,225.7	101.4	2,516.7	1,390.0	1,247.8	435.0	1,251.0
2016	2,796.2	850.2	2,382.8	2,411.1	94.1	2,664.9	1,284.1	1,011.1	479.1	1,248.6
2017	2,718.7	697.1	2,437.1	2,627.7	92.0	2,880.2	1,058.8	666.8	492.9	1,260.7
2018	2,756.6	370.4	2,570.0	2,815.0	89.7	3,034.1	976.5	177.2	733.1	1,246.9

1/ Manufacturing grade milk adjusted to 3.6% fat. 2/ Based on average milk price after adjustment for price support deductions. 3/ 40-pound blocks. 4/ Prices paid f.o.b. Central States production area. 5/ Milk-equivalent, milkfat-based. 6/ Ice cream, ice milk, and hard sherbert. N.A.= data not available.

Information contact: Jim Miller (202) 786-1770.

Table 14  
Wool

Year	U. S. wool price, Boston 1/	Imported wool price, Boston 2/	—U.S. mill consumption, scoured—	
			Apparel wool	Carpet wool
	Cts./lb.		Thousand pounds	
1990	116	143	246,393	164,648
1991	118	133	263,072	149,057
1992	125	142	280,247	148,853
1993	133	165	251,344	160,399
1994	140	165	233,932	122,737
1995	125	142	274,998	112,330
1996	135	162	266,587	103,687
1997	122	141	228,659	83,851
1998	121	144	238,290	91,407
1999	122	143	219,035	93,758
2000	103	120	163,652	76,609
2001	66	106	116,205	76,161
2002	116	158	142,233	76,368
2003	260	330	109,872	41,394
2004	178	243	74,856	18,595
2005	150	206	94,117	15,908
2006	182	216	106,629	15,117
2007	183	222	95,485	12,526
2008	189	234	102,246	13,009
2009	218	277	106,533	10,513
2010	245	309	113,423	10,020
2011	278	316	127,752	10,898
2012	247	300	105,857	9,825
2013	212	248	126,729	13,851
2014	229	241	128,962	13,068
2015	192	197	106,051	10,562
2016	191	201	126,768	9,960
2017	265	247	129,677	13,092
2018	438	372	117,069	15,633

1/ Wool price delivered at U.S. mills, clean basis. Graded Territory 64's (20.00-22.04 microns), staple 2-3/4 inch and up. 2/ Wool price delivered at U.S. mills, clean basis. Australian 60/62's, type 64A (24 micron) (includes duty). Duty since 1992 has been 10.0 cents.

Information contact: John Lawler (202) 786-1840.

Table 15A  
U.S. meat animals

Year	Number on feed 1/	Placed on feed	Cattle on feed (7 states)			Best steer- corn price Omaha 2/	Hog-corn price Omaha 2/	Market prices			Feeder cattle Choice, K.C. 600-700 lb.
			Marketing	Other disappear- ance				Slaughter cattle			
								Choice steers, Omaha	Utility cows, Omaha	Choice vealers, S. St. Paul	
	Thousand head					Ratio		\$/cwt			
1960	N.A.	N.A.	N.A.	N.A.	22.6	15.0	26.90	15.31	29.47	26.36	
1961	N.A.	N.A.	N.A.	N.A.	21.9	16.2	24.42	15.68	29.17	25.86	
1962	N.A.	N.A.	N.A.	N.A.	23.4	15.7	26.92	15.37	31.08	27.00	
1963	N.A.	N.A.	N.A.	N.A.	19.1	13.0	23.58	14.73	29.47	25.78	
1964	N.A.	N.A.	N.A.	N.A.	17.7	12.6	22.41	13.24	27.11	21.92	
1965	N.A.	N.A.	N.A.	N.A.	19.4	17.1	24.99	14.43	25.76	24.12	
1966	N.A.	N.A.	N.A.	N.A.	19.6	18.2	25.71	17.83	32.41	27.43	
1967	N.A.	N.A.	N.A.	N.A.	20.3	15.8	26.29	17.22	31.61	26.68	
1968	N.A.	N.A.	N.A.	N.A.	22.7	16.4	26.87	17.94	33.75	28.09	
1969	N.A.	N.A.	N.A.	N.A.	24.2	19.7	29.45	20.29	36.90	31.78	
1970	7,443	16,884	16,000	N.A.	22.8	17.3	29.38	21.34	44.83	33.71	
1971	7,307	17,806	16,932	N.A.	24.2	13.6	32.39	21.62	48.30	34.87	
1972	9,110	20,729	19,955	N.A.	28.1	20.9	35.76	25.21	55.09	41.40	
1973	9,884	18,382	18,913	N.A.	21.6	19.5	44.54	32.82	84.08	53.18	
1974	9,353	16,689	17,388	1,465	13.6	11.5	41.69	25.56	49.83	37.68	
1975	6,369	16,095	14,968	939	15.8	17.2	44.61	21.09	40.44	33.91	
1976	8,537	18,976	18,187	1,133	15.2	16.9	39.11	25.32	45.18	39.40	
1977	8,213	20,807	18,710	1,383	19.5	19.8	40.38	26.32	48.19	40.18	
1978	8,927	22,593	20,297	1,997	24.8	22.9	52.34	36.79	69.24	58.78	
1979	9,226	19,584	18,818	1,858	28.9	18.2	67.75	50.13	91.41	83.08	
1980	8,454	18,346	17,448	1,489	25.0	14.7	66.98	45.73	75.53	75.23	
1981	7,883	17,814	17,266	1,263	22.2	15.5	63.84	41.93	77.25	68.24	
1982	7,201	20,251	18,007	1,139	26.5	22.9	84.22	39.98	77.70	84.81	
1983	8,316	19,744	18,700	1,354	20.6	16.0	62.52	39.35	72.97	83.71	
1984	8,006	20,805	18,800	1,378	21.6	16.1	66.34	39.81	83.95	65.29	
1985	8,835	19,408	18,969	1,132	23.2	17.8	58.37	36.32	58.28	84.56	
1986	7,920	20,035	19,293	1,049	31.4	27.9	67.74	37.22	69.92	62.79	
1987	7,843	21,040	19,410	1,207	41.0	32.8	84.80	44.83	78.92	75.38	
1988	8,066	20,584	19,698	1,187	31.5	19.6	69.64	48.55	90.23	83.67	

Footnotes follow Table 15D.

Table 15B  
U.S. meat animals

Year	Slaughter hogs, barrows and gilts, 7 markets 3/	Feeder pigs, S. Mo., 40-50 lb. 3/	Slaughter sheep & lambs		Market Prices (continued)		Wholesale meat prices, Midwest			
			Lambs, Choice, San Angelo	Ewes, Good, San Angelo	Feeder lambs, Choice, San Angelo	Choice steer beef, 600-700 lb.	Canner & cutter cow beef	Pork loins 8-14 lb. 4/	Pork bellies, 12-14 lb.	Hams, skinned, 14-17 lb.
	\$/cwt.		\$/head		\$/cwt.					
1960	16.15	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	17.24	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	16.94	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	15.56	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1964	15.42	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1965	21.58	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1966	23.78	N.A.	23.81	8.82	23.59	N.A.	N.A.	N.A.	N.A.	N.A.
1967	19.58	N.A.	22.75	8.04	21.52	40.68	35.51	48.70	32.92	41.51
1968	19.30	N.A.	25.71	7.38	24.15	43.32	37.28	46.42	30.37	41.34
1969	23.89	N.A.	26.79	10.37	28.03	47.32	40.80	53.61	36.73	48.98
1970	22.50	N.A.	27.45	9.55	26.98	46.74	44.12	52.32	36.91	43.70
1971	18.58	14.51	27.18	8.41	25.88	51.93	44.73	45.04	22.84	36.82
1972	26.85	26.50	30.70	10.07	30.24	64.90	50.41	59.81	37.83	50.12
1973	40.81	35.76	38.14	16.76	37.18	67.16	59.97	75.78	58.83	69.60
1974	35.51	25.12	40.51	15.74	36.52	67.14	53.07	73.07	51.88	63.58
1975	49.12	44.80	44.45	15.35	41.40	72.55	42.90	92.69	78.52	84.06
1976	43.63	38.24	49.87	16.21	51.27	61.00	62.00	86.45	65.27	79.79
1977	41.30	35.42	54.17	19.19	55.12	62.89	51.58	83.04	54.19	76.50
1978	48.48	48.18	65.33	28.97	75.61	80.43	74.61	96.99	62.49	88.37
1979	42.48	35.20	68.75	32.82	77.53	101.62	100.29	91.35	48.00	77.04
1980	40.04	30.14	66.84	24.65	68.38	104.44	92.45	84.87	43.77	61.11
1981	44.45	35.40	59.04	26.15	68.86	99.84	84.08	98.66	52.29	77.58
1982	55.44	51.14	56.44	21.80	53.31	101.31	78.98	111.51	76.54	91.47
1983	47.71	34.03	57.40	16.86	64.86	97.83	78.48	100.18	65.83	75.60
1984	48.86	39.12	62.18	20.90	61.02	100.11	74.70	98.38	60.09	78.22
1985	44.77	37.20	68.61	34.02	74.96	90.76	74.13	91.51	59.50	67.50
1986	51.19	45.62	69.46	35.10	80.62	86.98	73.10	104.78	65.82	80.01
1987	51.69	46.68	78.08	38.62	102.26	97.24	65.26	108.23	83.11	80.98
1988	43.39	36.06	68.26	38.88	90.89	103.34	87.77	97.49	41.25	71.03

Footnotes follow Table 15D.



Table 15C  
U.S. meat animals

U.S. meat animals

Year	Commercial slaughter								Commercial production			
	Total	Steers	Cattle		Bulls & stags	Calves	Sheep & lambs	Hogs	Beef	Veal	Lamb & mutton	Pork
			Heifers	Cows								
	Thousand head								Million pounds			
1960	26,224	13,736	6,363	5,773	353	8,225	15,899	79,036	14,374	1,025	754	13,189
1961	25,836	14,332	5,798	5,179	326	7,701	17,190	77,335	14,930	980	818	12,978
1962	26,083	14,676	5,870	5,463	284	7,494	16,837	79,334	14,931	936	796	13,384
1963	27,232	15,713	6,045	5,229	245	8,833	16,822	83,324	18,049	847	757	13,937
1964	30,818	17,652	6,290	6,624	352	7,254	14,596	83,018	18,037	928	703	14,111
1965	32,347	18,399	7,372	8,074	502	7,420	13,006	73,784	18,326	936	639	12,388
1966	33,727	17,092	8,660	7,668	519	8,647	12,737	74,011	19,483	862	639	12,699
1967	33,889	17,895	8,748	8,757	489	8,919	12,791	82,124	19,991	749	636	13,935
1968	35,028	18,159	9,451	8,643	543	8,443	11,884	85,180	20,662	866	592	14,328
1969	35,237	18,180	9,555	8,920	582	8,863	10,991	83,838	20,980	840	540	14,073
1970	35,025	18,891	9,440	8,116	578	8,072	10,552	85,817	21,505	668	540	14,600
1971	35,585	19,259	9,318	8,375	633	8,689	10,729	84,438	21,733	517	545	15,016
1972	36,779	19,683	9,459	8,992	645	8,053	10,301	84,707	22,250	429	533	14,241
1973	33,687	18,322	8,441	8,248	876	2,249	9,587	78,796	21,089	325	502	13,043
1974	36,812	19,680	8,798	7,514	820	2,967	8,847	81,762	22,843	442	453	14,100
1975	40,911	17,819	10,438	11,557	1,097	5,209	7,835	88,687	23,672	827	400	17,585
1976	42,854	17,879	12,158	10,819	908	5,350	6,714	73,784	25,867	812	381	12,488
1977	41,850	19,041	11,748	9,864	903	5,517	6,366	77,303	24,988	793	340	13,052
1978	39,552	18,529	11,755	8,470	798	4,170	5,389	77,316	24,009	599	301	13,209
1979	33,678	17,377	9,741	8,930	829	2,824	5,017	89,099	21,282	411	282	15,271
1980	33,807	17,166	9,694	8,332	724	2,688	5,579	98,074	21,489	379	310	16,433
1981	34,953	17,508	10,027	8,643	775	2,798	8,008	91,575	22,214	414	328	15,717
1982	35,843	17,288	10,388	7,352	818	3,021	8,449	82,190	22,366	423	356	14,121
1983	36,649	17,486	10,758	7,597	808	3,077	8,619	87,584	23,080	428	367	15,117
1984	37,582	17,474	10,691	8,617	789	3,297	8,769	85,188	23,418	479	371	14,720
1985	36,293	16,912	11,237	7,391	758	3,365	8,185	84,492	23,567	499	352	14,728
1986	37,288	17,516	11,097	7,981	714	3,408	8,635	79,598	24,213	509	331	13,998
1987	36,647	17,443	10,908	8,810	889	2,815	8,199	81,081	23,406	416	309	14,312
1988	35,079	17,344	10,754	8,337	644	2,506	6,293	87,795	23,424	387	329	15,623

Footnotes follow Table 15D.

Table 15D  
U.S. meat animals

Year	Cattle on feed (13 States)				Inven- tory 1/	Hogs & pigs (10 States)				
	Total 1/	Number on feed				Market 1/	Breeding 1/	Farrow- ings	Pig crop	
		Placed on feed	Market- ings	Other dis- appearance						
Thousand head										
1970	10,648	21,620	21,810	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1971	10,368	23,311	22,311	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1972	11,358	24,517	23,877	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1973	11,998	21,972	22,618	N.A.	46,745	40,217	6,528	9,389	66,822	66,822
1974	11,362	19,568	20,898	1,687	42,030	36,504	5,528	8,944	63,275	63,275
1975	8,148	22,010	18,276	1,281	37,525	31,897	5,628	7,438	63,339	63,339
1976	10,619	22,967	21,867	1,437	42,440	36,373	6,067	8,860	64,283	64,283
1977	10,272	26,082	22,641	1,878	43,320	36,798	6,524	9,180	66,618	66,618
1978	11,136	26,708	24,321	2,289	46,080	38,870	7,190	9,384	68,766	68,766
1979	11,233	23,923	22,599	2,158	50,920	43,806	7,114	10,934	77,479	77,479
1980	10,399	22,648	21,308	1,796	49,040	42,250	6,810	10,553	76,338	76,338
1981	9,845	21,929	21,219	1,527	45,970	39,349	6,021	9,830	72,690	72,690
1982	9,028	24,414	21,798	1,372	42,800	37,182	5,708	9,082	68,797	68,797
1983	10,271	23,778	22,548	1,691	44,150	38,612	5,838	9,735	72,733	72,733
1984	9,908	24,917	22,540	1,632	42,420	37,072	5,348	9,020	67,680	67,680
1985	10,653	23,328	22,687	1,378	41,100	36,842	6,268	8,831	67,648	67,648
1986	9,764	23,683	22,856	1,236	39,890	34,580	5,110	8,223	63,835	63,835
1987	9,245	24,894	22,991	1,379	42,995	37,485	5,510	8,838	68,888	68,888
1988	9,789	24,353	23,339	1,375	43,210	37,876	5,335	9,316	71,844	71,844

1/ Beginning of period. 2/ Bushels of corn equal in value to 100 pounds live weight. 3/ Simple average of weighted monthly prices.  
4/ Beginning January 1984 prices are for 14-17 lbs. N.A. = not available.

Information contacts: Ron Gustafson or Leland Southard (202) 786-1285.



Table 15A  
U.S. wheat supply & utilization 1/2/

Year	Set aside 3/	Area Planted	Harvested	Yield	Production	Total supply 4/	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price 5/
		----- Million acres -----		Bu./acre	----- Million bushels -----							\$/bu.
1960	0.0	54.9	51.9	26.1	1,355	2,747	30	551	854	1,245	1,502	1.74
1961	0.0	55.7	51.6	23.9	1,232	2,741	44	560	716	1,320	1,421	1.83
1962	10.7	49.3	43.7	25.0	1,092	2,518	35	584	649	1,248	1,270	2.04
1963	7.2	53.4	45.5	25.2	1,147	2,421	29	563	846	1,427	994	1.85
1964	5.1	55.7	49.8	25.8	1,283	2,279	55	580	723	1,358	921	1.37
1965	7.2	57.4	49.6	26.5	1,316	2,238	145	578	852	1,577	661	1.35
1966	8.3	54.1	49.6	26.3	1,305	1,967	101	583	771	1,454	513	1.63
1967	0.0	67.2	56.4	25.8	1,508	2,021	37	589	765	1,391	630	1.39
1968	0.0	61.9	54.6	26.4	1,557	2,188	157	583	544	1,284	904	1.24
1969	11.1	53.5	47.1	30.5	1,443	2,350	165	576	603	1,367	983	1.25
1970	15.7	48.7	43.6	31.0	1,352	2,338	193	579	741	1,513	823	1.33
1971	13.5	53.8	47.7	33.9	1,619	2,443	282	587	610	1,459	983	1.34
1972	20.1	54.9	47.3	32.7	1,548	2,531	200	599	1,135	1,934	597	1.78
1973	7.4	59.3	54.1	31.6	1,711	2,311	125	628	1,217	1,970	340	3.95
1974	0.0	71.0	65.4	27.3	1,762	2,125	35	637	1,019	1,690	435	4.09
1975	0.0	74.9	69.5	30.6	2,127	2,584	37	689	1,173	1,899	666	3.55
1976	0.0	80.4	70.9	30.3	2,149	2,817	74	680	950	1,704	1,113	2.73
1977	0.0	75.4	66.7	30.7	2,046	3,161	193	687	1,124	1,983	1,178	2.33
1978	9.6	66.0	58.5	31.4	1,776	2,955	158	679	1,194	2,031	924	2.97
1979	8.2	71.4	62.5	34.2	2,134	3,080	86	697	1,375	2,158	902	3.80
1980	0.0	80.8	71.1	33.5	2,381	3,285	59	724	1,514	2,298	989	3.99
1981	0.0	88.3	80.6	34.5	2,795	3,777	135	712	1,771	2,616	1,159	3.69
1982	5.8	86.2	77.9	35.5	2,765	3,932	195	713	1,509	2,417	1,515	3.45
1983	29.8	76.4	61.4	39.4	2,420	3,939	369	743	1,429	2,540	1,399	3.51
1984	18.3	79.2	66.9	38.8	2,595	4,003	405	749	1,424	2,578	1,425	3.39
1985	18.8	75.6	64.7	37.5	2,424	3,866	279	767	915	1,962	1,905	3.08
1986	21.0	72.1	60.7	34.4	2,091	4,018	412	782	1,004	2,197	1,821	2.42
1987	23.9	65.8	58.0	37.7	2,108	3,945	280	811	1,592	2,684	1,261	2.57
1988	22.3	65.5	53.2	34.1	1,811	3,095	143	830	1,425	2,397	698	3.72

Footnotes follow Table 15J.

Table 15B  
U.S. rice supply & utilization 1/2/

Year	Set aside 3/	Acres Planted	Harvested	Yield	Production	Total supply 4/	Feed & residual 5/	Other domestic use	Exports	Total use	Ending stocks	Farm price 6/
		----- Million acres -----		Lb./acre	Mll. cwt	----- Million cwt (rough equivalent) -----						\$/cwt
1960	0.00	1.61	1.80	3,423	54.6	67.0	0.5	26.9	29.5	58.9	10.1	4.41
1961	0.00	1.62	1.59	3,411	54.2	64.7	0.6	29.6	28.2	59.3	5.3	5.20
1962	0.00	1.80	1.77	3,726	66.0	71.4	0.2	27.9	35.5	63.7	7.7	5.10
1963	0.00	1.79	1.77	3,688	70.3	78.0	-0.1	26.8	41.8	70.5	7.5	4.92
1964	0.00	1.80	1.79	4,098	73.2	81.2	-0.1	31.1	42.5	73.5	7.7	4.57
1965	0.00	1.80	1.79	4,255	76.3	84.6	2.2	30.8	43.3	76.4	8.2	4.98
1966	0.00	1.98	1.97	4,326	85.0	93.3	1.2	31.9	51.6	84.6	8.5	4.80
1967	0.00	1.98	1.97	4,538	99.4	97.9	0.6	33.7	56.9	91.1	6.8	5.12
1968	0.00	2.37	2.35	4,424	104.1	110.9	3.0	35.6	56.1	94.7	16.2	4.90
1969	0.00	2.14	2.13	4,272	90.8	108.3	1.9	33.1	55.9	90.8	16.4	5.32
1970	0.00	1.83	1.82	4,617	83.8	101.7	2.1	34.4	48.5	83.1	18.6	5.41
1971	0.00	1.83	1.82	4,719	85.6	105.5	1.8	35.4	55.9	94.1	11.4	5.62
1972	0.00	1.83	1.82	4,697	85.4	97.4	2.5	35.7	54.0	92.3	5.1	7.20
1973	0.00	2.18	2.17	4,276	92.6	98.1	2.7	37.8	49.7	90.2	7.8	15.30
1974	0.00	2.55	2.53	4,440	112.4	120.3	2.7	41.0	69.5	113.2	7.1	11.40
1975	0.00	2.83	2.82	4,558	128.4	135.5	1.8	40.3	55.5	96.7	36.9	8.36
1976	0.00	2.49	2.48	4,683	115.6	152.6	3.8	42.7	65.6	112.1	40.5	7.02
1977	0.00	2.26	2.25	4,412	99.2	139.8	1.9	37.7	72.5	112.4	27.4	9.49
1978	0.00	2.99	2.97	4,484	133.2	180.7	4.2	49.2	75.7	129.1	31.8	8.16
1979	0.00	2.89	2.87	4,599	131.9	163.6	6.1	49.2	82.8	137.9	25.7	10.50
1980	0.00	3.38	3.31	4,413	148.2	172.1	9.7	54.5	91.4	155.6	16.5	12.80
1981	0.00	3.83	3.79	4,819	182.7	199.8	9.0	59.6	82.0	150.6	49.0	9.05
1982	0.42	3.30	3.26	4,710	153.6	203.3	8.9	54.0	68.9	131.8	71.5	7.91
1983	1.74	2.19	2.17	4,598	99.7	171.9	5.6	49.1	70.3	125.0	46.9	8.57
1984	0.79	2.83	2.80	4,954	138.8	187.3	8.0	52.5	62.1	122.6	64.7	8.04
1985	1.24	2.51	2.49	5,414	134.9	201.8	3.5	52.3	58.7	124.5	77.3	6.53
1986	1.48	2.38	2.36	5,651	133.4	213.3	7.0	70.7	84.2	161.9	51.4	3.75
1987	1.57	2.36	2.33	5,555	129.6	184.0	6.5	73.9	72.2	152.6	31.4	7.27
1988	1.09	2.93	2.90	5,511	159.5	195.1	6.0	78.8	85.6	168.4	26.7	6.83

Footnotes follow Table 15J.

Table 16C  
U.S. corn supply & utilization 1/ 2/

Year	Set aside 3/	Area Planted	Harvested	Yield	Production	Total supply 4/	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price 5/
	Million acres			Bu./acre	Million bushels							\$/bu.
1960	0.0	81.4	71.4	54.7	3,907	5,695	3,092	295	292	3,679	2,018	1.00
1961	19.1	85.9	67.6	62.4	3,568	5,516	3,213	315	435	3,963	1,653	1.10
1962	20.3	85.0	65.7	64.7	3,006	5,290	3,156	323	416	3,695	1,365	1.12
1963	17.2	88.8	59.2	67.9	4,019	5,385	3,009	339	500	3,848	1,537	1.11
1964	22.2	86.8	55.4	62.9	3,484	5,022	2,956	349	570	3,875	1,147	1.17
1965	24.0	86.2	55.4	74.1	4,103	5,251	3,362	360	667	4,409	842	1.16
1966	23.7	86.3	57.0	73.1	4,167	5,010	3,333	364	487	4,184	826	1.24
1967	16.2	71.2	60.7	80.1	4,860	5,687	3,524	362	633	4,519	1,168	1.03
1968	25.4	85.1	58.0	79.5	4,450	5,619	3,607	359	535	4,501	1,118	1.08
1969	27.2	84.3	54.8	85.9	4,667	5,806	3,825	365	611	4,801	1,005	1.16
1970	26.1	86.9	57.4	72.4	4,152	5,181	3,593	385	617	4,495	866	1.33
1971	14.1	74.2	64.1	88.1	5,846	6,314	3,962	409	796	5,187	1,127	1.08
1972	24.4	67.1	57.5	97.0	5,580	8,708	4,292	450	1,258	6,000	708	1.57
1973	8.0	72.3	62.1	91.3	5,671	8,380	4,161	472	1,243	5,896	484	2.65
1974	0.0	77.9	65.4	71.9	4,701	5,187	3,180	497	1,146	4,826	361	3.02
1975	0.0	79.7	57.6	86.4	5,841	8,401	3,569	521	1,678	5,768	633	2.54
1976	0.0	84.6	71.5	88.0	6,289	9,925	3,590	542	1,657	5,789	1,136	2.15
1977	0.0	84.3	71.8	90.8	6,505	7,644	3,717	562	1,909	6,208	1,436	2.02
1978	6.1	81.7	71.9	101.0	7,268	8,705	4,264	608	2,124	6,996	1,709	2.25
1979	2.9	81.4	72.4	108.5	7,928	9,638	4,549	640	2,415	7,604	2,034	2.48
1980	0.0	84.0	73.0	91.0	6,639	6,675	4,157	718	2,408	7,283	1,392	3.11
1981	0.0	84.1	74.5	108.9	8,119	9,512	4,169	797	2,010	6,975	2,536	2.60
1982	2.1	81.9	72.7	113.2	8,235	10,772	4,521	895	1,834	7,249	3,523	2.55
1983	32.2	80.2	51.5	81.1	4,175	7,700	3,818	975	1,902	5,994	1,006	3.21
1984	3.9	80.6	71.9	106.7	7,674	8,684	4,079	1,091	1,865	7,036	1,848	2.63
1985	5.4	83.4	75.2	118.0	8,677	10,536	4,095	1,160	1,241	6,496	4,040	2.23
1986	14.3	75.7	69.2	119.3	8,250	12,291	4,714	1,192	1,504	7,410	4,862	1.50
1987	23.0	85.7	59.2	119.4	7,072	11,958	4,738	1,229	1,732	7,699	4,259	1.94
1988	20.5	87.6	58.2	84.8	4,921	9,185	3,925	1,255	2,075	7,325	1,930	2.54

Footnotes follow Table 16J.

Table 16D  
U.S. sorghum supply & utilization 1/ 2/

Year	Set aside 3/	Area Planted	Harvested	Yield	Production	Total supply 4/	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price 5/
	Million acres			Bu./acre	Million bushels							\$/bu.
1960	0.0	19.6	15.6	39.7	620	1,201	416	13	70	499	702	0.83
1961	6.1	14.3	11.0	43.7	480	1,182	411	11	99	621	661	1.01
1962	6.5	15.1	11.6	44.1	610	1,171	391	12	113	616	655	1.02
1963	4.7	17.5	13.3	43.9	585	1,240	472	13	106	591	649	0.97
1964	6.6	18.8	11.7	41.7	490	1,139	412	13	148	673	586	1.05
1965	7.0	17.1	13.0	51.6	672	1,236	566	13	268	847	391	0.99
1966	7.3	16.4	12.6	55.8	715	1,106	601	13	243	862	244	1.02
1967	4.1	18.9	15.0	50.4	765	999	531	13	166	710	289	0.99
1968	7.0	17.8	13.9	52.6	731	1,020	614	13	106	733	287	0.96
1969	7.5	17.2	13.4	54.3	730	1,017	638	9	126	773	244	1.07
1970	7.4	17.0	13.6	50.4	683	927	660	12	144	836	91	1.14
1971	4.1	20.5	15.1	53.6	868	959	661	13	129	817	142	1.04
1972	7.3	17.0	13.2	60.7	801	943	648	10	212	870	73	1.37
1973	2.0	19.0	15.7	58.8	923	996	690	11	234	935	81	2.14
1974	0.0	17.6	13.8	45.1	623	684	425	12	212	649	35	2.77
1975	0.0	18.1	15.4	49.0	754	819	494	11	232	737	82	2.37
1976	0.0	18.1	14.5	46.1	711	793	411	11	254	676	117	2.03
1977	0.0	16.6	13.8	58.6	781	698	447	11	223	681	217	1.82
1978	1.4	16.2	13.4	54.5	731	948	538	12	190	740	208	2.01
1979	1.1	15.3	12.9	62.6	807	1,015	495	12	330	837	176	2.35
1980	0.0	15.6	12.5	46.3	579	757	323	11	293	627	130	2.91
1981	0.0	15.9	13.7	64.0	876	1,006	417	10	260	687	319	2.25
1982	0.7	18.0	14.1	59.1	835	1,154	495	10	210	715	439	2.47
1983	5.7	11.9	10.0	49.7	488	927	385	10	245	639	287	2.74
1984	0.6	17.3	15.4	56.4	866	1,154	539	17	297	854	300	2.32
1985	0.9	18.3	16.8	66.8	1,120	1,421	664	26	178	870	551	1.93
1986	2.3	15.3	13.9	67.7	938	1,489	536	12	198	746	743	1.37
1987	3.6	11.8	10.6	69.7	739	1,483	564	25	231	820	663	1.56
1988	2.8	10.4	9.1	63.8	578	1,240	475	25	300	800	440	2.30

Footnotes follow Table 16J.

Table 16E  
U.S. barley supply & use 1/ 2/

Year	Set aside 3/	Area— Planted	Harvested	Yield	Production	Total supply 4/	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price 5/
		Million acres		Bu./acre								\$/bu.
1960	0.0	15.5	13.9	31.0	429	634	251	116	89	456	178	0.84
1961	0.0	15.6	12.8	30.8	392	590	247	115	78	441	149	0.98
1962	2.4	14.4	12.2	36.0	428	582	225	114	72	411	171	0.92
1963	2.7	13.6	11.2	36.0	393	578	231	115	68	414	162	0.90
1964	3.7	11.7	10.3	37.6	388	559	250	117	59	426	133	0.96
1965	3.7	10.1	9.2	42.9	393	534	201	122	78	401	133	1.02
1966	3.7	11.2	10.3	38.3	392	532	209	127	48	384	148	1.08
1967	0.0	10.1	9.2	40.5	374	531	205	129	36	370	161	1.01
1968	0.0	10.5	9.7	43.8	426	597	226	134	12	372	225	0.92
1969	4.4	10.3	9.6	44.7	427	585	247	139	10	396	269	0.89
1970	3.9	10.5	9.7	42.5	416	594	288	138	84	510	164	0.97
1971	0.0	11.1	10.1	45.6	463	659	270	140	41	451	208	0.99
1972	4.9	10.6	9.6	43.7	422	647	243	142	70	455	192	1.21
1973	1.4	11.0	10.3	40.5	417	615	236	143	93	472	148	2.14
1974	0.0	8.7	7.9	37.7	299	465	184	147	42	373	92	2.61
1975	0.0	9.4	8.6	44.0	379	487	169	146	24	359	128	2.42
1976	0.0	9.3	8.4	45.4	383	522	175	155	68	398	128	2.25
1977	0.0	10.8	9.7	44.0	428	563	177	156	67	390	173	1.78
1978	0.8	10.0	9.2	49.2	455	638	217	167	26	410	228	1.92
1979	0.7	8.1	7.5	50.9	383	623	204	172	55	431	192	2.27
1980	0.0	8.3	7.3	49.7	361	563	174	175	77	426	137	2.79
1981	0.0	9.6	9.0	52.4	473	620	198	174	100	472	148	2.48
1982	0.4	9.5	9.0	57.2	518	675	241	170	47	458	217	2.18
1983	1.1	10.0	9.7	52.3	509	733	283	169	92	543	189	2.47
1984	0.5	12.0	11.2	53.4	599	799	304	170	77	551	247	2.29
1985	0.7	13.2	11.6	51.0	591	849	333	169	22	523	325	1.98
1986	2.0	13.1	12.0	50.8	611	944	298	174	137	608	336	1.61
1987	2.9	11.0	10.1	52.7	530	879	258	174	128	558	321	1.81
1988	2.8	9.7	7.7	38.2	294	627	165	180	65	430	197	2.79

Footnotes follow Table 16J.

Table 16F  
U.S. oats supply & utilization 1/ 2/

Year	Set aside 3/	Area— Planted	Harvested	Yield	Production	Total supply 4/	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price 5/
		Million acres		Bu./acre								\$/bu.
1960	0.0	31.4	26.6	43.4	1,153	1,476	934	124	32	1,090	386	0.80
1961	0.0	32.3	23.9	42.3	1,010	1,397	929	119	16	1,064	334	0.84
1962	0.0	29.5	22.4	45.2	1,012	1,350	876	116	30	1,024	325	0.82
1963	0.0	28.1	21.3	45.3	968	1,295	815	110	6	931	363	0.82
1964	0.0	25.6	19.8	43.1	853	1,219	783	106	5	894	325	0.83
1965	0.1	24.0	18.5	50.2	929	1,258	742	105	33	880	378	0.82
1966	0.0	23.3	17.9	44.9	803	1,185	749	97	22	868	317	0.87
1967	0.0	20.7	16.1	49.3	794	1,114	686	101	11	798	316	0.86
1968	0.0	23.3	17.7	53.7	951	1,269	736	101	6	845	424	0.80
1969	0.0	23.6	18.0	53.7	966	1,392	736	103	5	844	548	0.58
1970	0.0	24.4	18.8	49.2	915	1,485	778	97	19	894	571	0.62
1971	0.0	21.8	15.7	55.9	878	1,452	740	94	21	856	597	0.60
1972	0.0	20.0	13.4	51.5	690	1,290	715	93	19	827	463	0.72
1973	0.0	18.6	13.8	47.9	680	1,123	669	89	57	815	308	1.18
1974	0.0	17.0	12.6	47.6	601	909	580	88	19	685	224	1.53
1975	0.0	16.4	13.0	49.0	639	864	558	87	14	659	205	1.48
1976	0.0	16.6	11.8	45.7	540	747	484	88	10	582	184	1.56
1977	0.0	17.7	13.5	55.8	753	919	509	85	12	606	313	1.09
1978	0.0	16.4	11.1	52.3	582	896	526	77	13	616	280	1.20
1979	0.0	14.0	9.7	54.4	527	808	492	75	4	572	236	1.33
1980	0.0	13.4	8.7	53.0	459	696	432	74	13	519	177	1.72
1981	0.0	13.6	9.4	54.2	510	686	453	78	7	536	152	1.88
1982	0.1	14.0	10.3	57.8	593	748	441	85	3	529	220	1.49
1983	0.3	20.3	9.1	52.6	477	727	471	73	2	546	181	1.82
1984	0.1	12.4	8.2	59.0	474	889	432	76	1	509	180	1.67
1985	0.1	13.3	8.2	63.7	521	728	460	82	2	545	184	1.23
1986	0.6	14.7	5.9	56.0	388	603	395	73	3	471	133	1.21
1987	0.8	16.0	6.9	54.0	374	553	361	79	1	441	112	1.56
1988	0.3	13.9	5.6	39.1	219	399	200	100	1	301	98	2.61

Footnotes follow Table 16J.

Table 16G  
U.S. feed grain supply & utilization 1/ 2/

Year	Set aside 3/	Area Planted	Harvested	Yield	Produc- tion	Total supply 4/	Feed & residual	Other domestic use	Exports	Total use	Ending stocks
		Million acres		Metric tons per acre							
							Million metric tons				
1960	0.0	147.8	127.5	1.11	141.1	210.4	105.1	12.2	11.6	131.9	78.6
1961	25.2	128.2	105.3	1.20	126.5	206.8	110.9	12.6	15.4	138.9	66.8
1962	28.2	124.0	101.9	1.26	128.6	195.6	107.8	12.7	15.4	135.9	59.7
1963	24.5	127.8	105.1	1.33	139.5	198.6	106.3	13.0	17.0	135.3	64.3
1964	32.4	119.9	97.1	1.25	121.7	186.3	102.4	13.2	19.8	135.2	51.1
1965	34.8	116.4	98.1	1.49	143.3	194.7	115.0	13.6	26.4	155.0	39.7
1966	34.7	117.2	97.9	1.47	144.2	184.1	115.3	13.8	20.0	149.1	35.0
1967	20.3	120.9	101.0	1.81	182.3	197.8	117.4	13.8	21.3	152.5	45.1
1968	32.4	116.7	97.3	1.59	154.8	200.0	122.8	13.8	16.7	153.3	40.7
1969	39.1	115.4	95.6	1.88	180.9	208.0	129.6	14.0	19.0	162.6	45.5
1970	37.4	118.8	99.3	1.48	145.2	191.0	128.1	14.6	18.9	159.5	31.5
1971	18.2	127.6	106.0	1.77	188.3	220.1	136.1	15.1	24.5	174.7	45.4
1972	36.6	114.8	93.7	1.93	181.3	227.1	141.2	16.1	39.1	196.4	30.7
1973	9.4	120.9	101.9	1.83	186.2	217.1	138.8	16.6	40.4	195.8	21.5
1974	0.0	121.2	99.7	1.51	150.4	172.4	104.0	17.4	35.7	157.1	15.3
1975	0.0	122.6	104.8	1.77	185.0	206.5	115.4	18.0	49.2	182.6	29.9
1976	0.0	128.6	108.2	1.83	194.0	218.3	112.5	18.7	50.1	181.3	37.0
1977	0.0	129.4	108.8	1.89	205.3	242.6	117.0	19.7	55.6	192.3	50.3
1978	8.3	124.3	105.8	2.10	221.5	272.1	134.3	20.5	59.5	214.4	57.7
1979	4.8	118.8	102.5	2.32	237.9	296.9	139.7	21.4	71.0	232.1	63.8
1980	0.0	121.3	101.5	1.95	197.9	261.9	123.9	23.4	70.5	217.7	44.2
1981	0.0	123.2	106.6	2.31	246.2	290.7	127.4	25.4	59.9	212.7	77.9
1982	3.3	121.4	108.1	2.36	250.2	328.5	139.1	27.9	63.0	219.9	108.6
1983	39.3	102.8	80.3	1.70	136.4	245.7	119.7	29.6	56.6	205.1	39.6
1984	5.1	122.3	106.7	2.22	236.9	277.3	131.1	32.1	56.6	219.8	57.5
1985	7.1	126.1	111.8	2.45	274.4	332.7	134.8	35.0	36.6	206.4	126.3
1986	16.0	119.8	101.9	2.48	252.3	379.4	145.5	35.5	46.3	227.3	152.1
1987	30.8	108.6	86.8	2.46	215.4	368.6	145.5	36.8	52.6	234.9	133.8
1988	27.5	101.8	80.5	1.85	149.2	284.3	118.8	37.6	62.1	218.4	85.9

Footnotes follow Table 16J.

Table 16H  
U.S. soybean supply & utilization 1/ 2/

Year	Area Planted	Harvested	Yield	Produc- tion	Total supply 4/	Feed & residual 7/	Crush	Exports	Total use	Ending stocks	Farm price 6/
	Million acres		Bu./acre				Million bushels				\$/bu.
1960	24.6	23.7	23.6	555	607	39	408	135	580	27	2.13
1961	28.0	27.0	25.1	679	708	47	431	149	627	79	2.28
1962	28.6	27.6	24.2	669	748	48	473	181	702	46	2.34
1963	29.6	28.6	24.4	699	745	54	437	187	678	67	2.61
1964	31.7	30.8	22.8	701	788	47	479	212	738	30	2.62
1965	35.2	34.4	24.5	848	876	62	537	251	840	36	2.54
1966	37.3	36.6	25.4	928	964	63	559	262	874	90	2.76
1967	40.8	39.8	24.5	978	1,066	67	578	287	900	166	2.49
1968	42.3	41.4	26.7	1,107	1,273	63	606	287	946	327	2.43
1969	42.5	41.3	27.4	1,133	1,458	58	737	433	1,228	230	2.35
1970	43.1	42.2	26.7	1,127	1,367	84	780	434	1,258	99	2.85
1971	43.5	42.7	27.5	1,178	1,275	85	721	417	1,203	72	3.03
1972	46.9	45.7	27.8	1,271	1,273	82	722	479	1,283	60	4.37
1973	56.5	55.7	27.6	1,548	1,608	77	821	539	1,437	171	5.68
1974	52.5	51.3	23.7	1,216	1,387	77	701	421	1,199	188	6.84
1975	54.6	53.6	28.9	1,548	1,736	71	865	555	1,491	245	4.92
1976	50.3	49.4	28.1	1,289	1,534	77	790	584	1,431	103	6.81
1977	59.0	57.6	30.8	1,767	1,870	82	927	700	1,709	161	5.88
1978	64.7	63.7	29.4	1,869	2,030	97	1,018	739	1,854	176	6.66
1979	71.4	70.3	32.1	2,261	2,437	81	1,123	875	2,079	358	8.28
1980	69.9	67.8	28.5	1,798	2,156	99	1,020	724	1,843	313	7.57
1981	67.5	66.2	30.1	2,000	2,302	89	1,030	929	2,048	254	6.04
1982	70.9	69.4	31.5	2,190	2,444	66	1,108	905	2,099	345	5.67
1983	63.8	62.5	26.2	1,636	1,981	79	963	743	1,805	176	7.83
1984	67.8	66.1	28.1	1,861	2,037	93	1,030	598	1,721	316	5.84
1985	63.1	61.6	34.1	2,099	2,415	86	1,063	740	1,879	536	5.05
1986	60.4	58.3	33.3	1,922	2,478	104	1,179	757	2,040	436	4.78
1987	58.0	57.0	33.7	1,923	2,359	81	1,174	802	2,057	302	5.88
1988	58.9	57.5	28.9	1,548	1,850	83	1,058	527	1,668	182	7.35

Footnotes follow Table 16J.

Table 161  
U.S. soybean oil and meal supply & utilization 1/ 2/

Year	Oil					Meal						
	Production	Total supply 4/	Other domestic use	Exports	Total use	Ending stocks	Production	Total supply 4/	Other domestic use	Exports	Total use	Ending stocks
Million pounds						Thousand tons						
1960	4,420	4,728	3,329	721	4,050	677	9,452	9,534	8,887	590	9,467	78
1961	4,790	5,467	3,540	1,308	4,848	619	10,342	10,419	9,262	1,084	10,328	94
1962	5,091	5,709	3,624	1,166	4,789	920	11,127	11,221	9,566	1,478	11,062	159
1963	4,822	5,742	4,068	1,108	5,164	578	10,809	10,788	9,168	1,479	10,648	122
1964	5,148	5,724	4,088	1,340	5,428	297	11,286	11,407	9,266	2,036	11,301	106
1965	5,800	6,097	4,712	923	5,835	462	12,901	13,007	10,274	2,601	12,875	132
1966	6,076	6,538	4,886	1,077	6,042	596	13,483	13,815	10,820	2,857	13,477	138
1967	6,032	6,628	5,125	963	6,088	540	13,680	13,798	10,753	2,900	13,653	145
1968	6,531	7,071	5,766	870	6,566	415	14,581	14,728	11,525	3,044	14,569	157
1969	7,904	8,319	6,367	1,419	7,776	543	17,697	17,754	13,581	4,036	17,617	137
1970	8,265	8,808	6,292	1,743	8,035	773	18,035	18,172	13,467	4,559	18,028	148
1971	7,892	8,665	6,482	1,398	7,880	785	17,024	17,170	13,173	3,806	16,978	192
1972	7,501	8,268	6,704	1,066	7,770	516	18,709	18,901	12,160	4,558	18,718	183
1973	8,995	9,611	7,488	1,249	8,717	794	19,674	19,857	13,792	5,558	19,350	507
1974	7,375	8,169	6,580	1,028	7,608	561	18,702	17,209	12,562	4,299	16,851	358
1975	9,630	10,191	8,122	978	8,940	1,251	20,764	21,112	15,812	5,145	20,757	355
1976	8,578	9,829	7,511	1,547	9,058	771	18,488	18,843	14,056	4,559	18,615	228
1977	10,288	11,059	8,273	2,057	10,330	729	22,371	22,599	16,278	6,080	22,358	243
1978	11,323	12,052	8,942	2,334	11,278	778	24,364	24,597	17,720	6,610	24,330	267
1979	12,105	12,881	8,981	2,890	11,871	1,210	27,105	27,372	19,214	7,932	27,148	226
1980	11,270	12,480	8,113	1,631	10,788	1,738	24,312	24,538	17,591	6,784	24,375	163
1981	10,979	12,715	8,538	2,077	11,812	1,103	24,634	24,797	17,714	6,908	24,622	175
1982	12,040	13,143	9,558	2,025	11,882	1,261	26,714	26,889	19,306	7,109	26,415	474
1983	10,872	12,133	9,588	1,824	11,412	721	22,756	23,230	17,815	5,380	22,975	255
1984	11,468	12,209	9,917	1,660	11,577	632	24,529	24,784	19,480	4,917	24,397	387
1985	11,617	12,257	10,053	1,257	11,310	947	24,951	25,338	19,090	6,038	25,128	212
1986	12,783	13,745	10,833	1,187	12,020	1,725	27,768	27,970	20,387	7,343	27,730	240
1987	12,974	14,895	10,930	1,873	12,803	2,092	28,060	28,300	21,293	8,854	28,147	163
1988	11,737	13,967	10,591	1,661	12,252	1,715	24,943	25,100	19,798	5,129	24,927	173

Footnotes follow Table 163.

Table 163  
U.S. cotton supply & utilization 1/ 2/ 3/

Year	Area		Yield	Production	Total supply 4/	Other domestic use	Exports	Total use	Ending stocks	Farm price 5/	
	Set aside 3/	Planted Harvested									
	Million acres		Lb./acre	Million bales			Cents/lb.				
1960	0.0	16.1	15.3	448.0	14.2	21.9	8.7	6.9	15.2	7.1	31.5
1961	0.0	16.8	15.6	436.0	14.3	21.5	9.0	5.1	14.1	7.7	34.3
1962	0.0	16.3	15.6	457.0	14.8	22.7	8.6	3.4	11.9	11.1	33.2
1963	0.0	14.8	14.2	517.0	15.3	26.6	8.7	6.8	14.5	12.4	33.8
1964	0.5	14.8	14.1	517.0	15.1	27.6	9.3	4.2	13.5	14.2	31.0
1965	1.0	14.2	13.6	527.0	15.0	29.3	9.6	3.0	12.6	17.0	29.3
1966	4.6	10.3	9.6	480.0	8.8	26.7	9.6	4.8	14.4	12.3	21.7
1967	4.8	9.4	8.0	447.0	7.4	19.9	9.1	4.4	13.4	6.6	26.7
1968	3.3	10.9	10.2	516.0	10.9	17.6	8.3	2.8	11.2	6.5	23.1
1969	0.0	11.9	11.1	434.0	10.9	16.6	8.1	2.9	11.0	5.8	22.0
1970	0.0	11.9	11.2	436.0	10.2	16.1	8.2	3.9	12.1	4.2	22.9
1971	2.1	12.4	11.8	436.0	10.5	14.8	8.3	3.4	11.6	3.3	28.2
1972	2.0	14.0	13.0	507.0	13.7	17.0	7.8	6.3	13.1	4.2	27.3
1973	0.0	12.5	12.0	520.0	13.0	17.2	7.5	6.1	13.6	3.8	44.6
1974	0.0	13.7	12.6	442.0	11.5	15.4	5.9	3.9	9.8	5.7	42.9
1975	0.0	9.5	8.8	463.0	8.3	14.1	7.3	3.3	10.6	3.7	51.3
1976	0.0	11.6	10.9	468.0	10.8	14.3	6.7	4.8	11.5	2.9	84.1
1977	0.0	13.7	13.3	520.0	14.4	17.3	6.5	5.5	12.0	5.3	52.3
1978	0.3	13.4	12.4	420.0	10.9	16.2	6.4	6.2	12.5	4.0	58.4
1979	0.0	14.0	12.8	547.0	14.6	18.6	6.5	9.2	15.7	3.0	62.5
1980	0.0	14.5	13.2	404.0	11.1	14.1	6.8	5.9	11.6	2.7	74.7
1981	0.0	14.3	13.8	542.0	15.6	18.3	5.3	6.8	11.8	6.6	54.3
1982	1.6	11.3	9.7	590.0	12.0	18.6	5.5	5.2	10.7	7.9	59.4
1983	6.8	7.9	7.3	508.0	7.8	15.7	5.9	8.8	12.7	2.8	66.4
1984	2.5	11.1	10.4	600.4	13.0	15.8	5.5	6.2	11.8	4.1	57.8
1985	3.6	10.7	10.2	630.0	13.4	17.6	6.4	2.0	8.4	9.3	56.3
1986	3.4	10.0	8.5	552.0	9.7	19.1	7.5	6.7	14.1	5.0	52.4
1987	3.3	10.4	10.0	706.0	14.6	19.8	7.6	6.6	14.2	5.8	64.3
1988	1.6	12.5	11.9	619.0	15.4	21.2	7.6	6.2	14.0	7.1	55.5

1/ Marketing year beginning June 1 for wheat, barley, and oats, August 1 for cotton and rice, September 1 for soybeans, October 1 for soybean meal and soybean oil, October 1 for corn and sorghum prior to 1975/76 and September 1 for corn and sorghum from 1975/76 to date. 2/ Conversion factors: hectare (ha.) = 2.471 acres, 1 metric ton = 2,204.622 pounds, 38.7437 bushels of wheat or soybeans, 39.3679 bushels of corn or sorghum, 45.9296 bushels of barley, 68.6944 bushels of oats, 22.046 cwt of rice, and 4.59 480-pound bales of cotton. 3/ Includes diversion, PIK, and acreage reduction programs. 4/ Includes imports. 5/ Season average. 6/ Statistical discrepancy. 7/ Includes seed. 8/ Upland and extra long staple. Stock estimates based on Census Bureau data, resulting in an unaccounted difference between supply and use estimates and changes in ending stocks. N.A. = data not available. \*For the year 1988, includes 138 million pounds of oil imports and 4 million short tons of meal imports.

Information contact: Commodity Economics Division, Crops Branch (202) 786-1840.

Table 17  
U.S. wholesale prices

Year 1/	Wheat, no. 1 HRW, Kansas City 2/	Wheat, DNS Minn. 2/	Rice, S. W. La. 3/	Corn, no. 2 yellow, Chicago	Sorghum, no. 2 yellow, Kansas City	Barley feed, Minneapolis 4/	Soybeans, no. 1 yellow, Chicago 5/	Soybean oil, crude, Decatur	Soybean meal, 44% protein, Decatur	Margarine, Chicago 6/	Cotton spot market 7/
	—\$/bu.—		\$/cwt	\$/bu.	\$/cwt	—\$/bu.—		Cts./lb.	\$/ton	—Cts./lb.—	
1960	1.98	2.11	8.10	1.12	1.74	0.95	N.A.	N.A.	N.A.	N.A.	31.3
1961	2.06	2.30	9.30	1.12	1.89	1.22	N.A.	N.A.	N.A.	N.A.	34.8
1962	2.24	2.33	9.25	1.21	1.94	1.06	N.A.	N.A.	N.A.	N.A.	34.5
1963	2.15	2.27	8.75	1.25	1.99	0.98	N.A.	N.A.	N.A.	N.A.	34.3
1964	1.61	1.77	8.30	1.31	2.10	1.09	N.A.	N.A.	N.A.	N.A.	31.9
1965	1.60	1.74	8.10	1.31	1.97	1.20	N.A.	N.A.	N.A.	N.A.	30.7
1966	1.84	1.95	8.15	1.38	2.11	1.21	2.75	10.13	78.83	23.2	23.8
1967	1.59	1.88	8.35	1.15	1.99	1.15	2.49	8.42	76.93	22.8	30.0
1968	1.39	1.54	8.45	1.21	1.94	1.02	2.43	8.42	74.12	21.2	25.5
1969	1.41	1.64	8.55	1.28	2.05	0.97	2.35	11.18	78.45	15.7	24.1
1970	1.54	1.75	8.70	1.50	2.35	1.11	2.85	12.84	78.51	19.6	26.3
1971	1.58	1.54	8.90	1.21	2.02	1.04	3.03	11.27	90.20	21.2	33.0
1972	2.23	2.07	12.70	1.82	3.08	1.17	4.37	18.48	228.99	21.9	35.6
1973	4.51	4.42	26.40	2.88	4.54	2.03	5.68	31.53	146.35	32.7	67.1
1974	4.20	4.57	20.05	3.17	5.12	2.58	6.64	30.99	130.81	44.3	41.7
1975	3.74	3.74	15.85	2.77	4.50	2.38	5.25	19.30	147.78	37.9	58.0
1976	2.88	2.98	13.30	2.39	3.61	2.35	7.36	23.57	199.80	32.2	70.9
1977	2.72	2.66	19.10	2.23	3.49	1.68	6.11	24.51	164.19	39.1	52.7
1978	3.38	3.18	15.40	2.48	3.92	1.80	8.99	27.15	190.06	43.5	61.6
1979	4.25	4.16	21.40	2.75	4.54	2.16	8.46	24.32	181.91	49.6	71.5
1980	4.45	4.46	25.95	3.44	5.48	2.60	7.59	22.73	215.18	47.0	83.0
1981	4.27	4.17	20.20	2.62	4.29	2.21	6.24	18.95	182.52	41.4	60.5
1982	3.94	3.96	18.00	2.81	4.80	1.76	6.11	20.82	187.19	41.1	63.1
1983	3.64	4.21	19.40	3.46	5.22	2.48	7.78	30.55	188.20	46.3	73.1
1984	3.74	3.70	18.00	2.79	4.46	2.09	5.88	29.52	125.40	55.5	60.5
1985	3.28	3.25	16.11	2.35	3.72	1.63	5.20	18.02	154.90	51.2	60.0
1986	2.72	2.62	10.25	1.64	2.73	1.44	5.03	15.38	162.70	40.3	53.2
1987	2.98	2.92	19.25	2.14	3.40	1.78	5.67	22.67	221.90	40.3	63.10
1988	4.17	4.25	14.85	2.68	4.17	2.31	N.A.	21.00	230.00	52.3	57.70

1/ Marketing year beginning June 1 for wheat and barley, August 1 for cotton and rice, September 1 for soybeans, October 1 for soybean meal and soybean oil. Marketing years for corn and sorghum begin October 1 prior to 1976/76, and September 1, 1975/76 to present. 2/ Ordinary protein. 3/ Long grain milled basis. 4/ Beginning March 1987 reporting point changed from Minneapolis to Duluth. 5/ Beginning April 1, 1982, prices based on 3-day delivery, using upper end of the range. 6/ White, l.o.b. Chicago. 7/ SLM 1-1/16. N.A. = data not available.

Information contact: Commodity Economics Division, Crops Branch (202) 786-1840.

Table 18  
U.S. fruit

Year	Citrus		Noncitrus		Stocks, ending—			
	Production	Per capita consumption 1/	Production	Per capita consumption 1/	Fresh apples 2/	Fresh pears 2/	Frozen fruits 2/	Frozen orange juice 2/
	Thou. tons	Lbs.	Thou. tons	Lbs.	Million pounds			
1970	11,348	89.5	10,138	81.1	48.2	88.5	613.0	323.7
1971	11,819	96.9	10,795	82.4	88.8	144.3	582.8	289.4
1972	12,183	102.7	8,898	74.6	84.3	94.8	514.0	353.5
1973	13,894	102.5	11,205	79.8	48.0	128.6	516.3	841.9
1974	13,412	108.4	12,208	78.9	71.2	170.5	607.3	854.6
1975	14,586	118.7	12,659	85.7	51.5	162.3	568.3	756.6
1976	14,788	117.1	12,136	83.8	174.0	211.6	538.9	813.6
1977	15,242	115.1	12,805	83.6	167.0	162.1	607.8	392.8
1978	18,255	107.4	12,790	84.1	72.9	195.3	517.9	508.5
1979	13,329	108.3	14,098	85.6	167.7	157.6	563.3	558.0
1980	16,484	112.5	15,504	87.8	140.2	205.0	579.5	722.4
1981	15,105	104.4	13,332	88.0	184.9	207.9	545.6	753.1
1982	12,139	109.3	14,659	89.2	265.8	180.9	623.6	636.9
1983	13,682	120.0	14,154	88.7	216.3	250.6	644.7	631.1
1984	10,832	102.8	14,291	93.9	237.8	180.8	690.5	651.6
1985	10,525	109.1	14,189	91.8	291.2	183.2	720.7	679.2
1986	11,058	117.3	13,917	98.4	118.8	214.7	720.9	621.2
1987	11,994	112.8	16,010	101.5	203.9	279.4	855.2	682.4
1988	12,761	113.6	15,842	97.7	248.1	295.5	937.3	721.6

1/ Per capita consumption of both fresh and processed fruit in fresh weight equivalent. 2/ Year ending: apples, June 30; pears, frozen fruits, and frozen orange juice, December 31.

Information contact: Wynnie Napper (202) 786-1855.



Table 19  
U.S. vegetables

Year	Vegetables			Production			Fresh vegetables—			Fresh potatoes—	
	Total	Fresh	Processed	Mushrooms	Potatoes	Sweet potatoes	2/		Imports	Exports	Imports
	1/	2/	3/								Exports
	Thou. cwt.	Tons	Thou. lbs.								
1970	336,926	149,423	6,595,850	206,810	325,716	13,164	17,399	1,090.1	780.5	59.3	310.7
1971	354,177	150,092	6,267,150	231,373	319,329	11,494	15,939	1,009.8	890.6	63.4	286.4
1972	367,018	154,850	9,523,600	254,002	296,359	12,170	17,983	1,023.5	1,016.7	29.5	343.8
1973	380,992	181,123	9,973,100	279,493	300,013	12,166	16,274	1,321.0	1,009.4	46.9	481.9
1974	409,803	167,123	11,007,800	299,081	342,395	13,339	20,330	1,181.2	936.0	109.6	507.0
1975	447,099	164,752	12,507,050	309,816	321,978	12,891	17,442	1,030.2	1,034.7	89.1	485.7
1976	404,019	173,800	10,442,550	347,129	357,698	13,273	17,836	1,174.6	1,240.3	16.4	1,361.5
1977	439,852	176,541	11,943,600	398,703	355,334	11,866	16,556	1,414.0	1,129.3	80.8	893.4
1978	417,897	182,583	10,665,500	454,007	366,314	13,115	18,935	1,492.5	1,323.6	85.4	311.0
1979	451,994	190,859	11,844,900	470,089	342,447	13,370	20,552	1,460.6	1,185.9	97.7	278.9
1980	414,355	190,228	10,166,240	469,576	305,905	10,963	26,729	1,347.3	1,267.4	140.7	199.6
1981	410,679	194,694	9,796,900	517,146	340,623	12,799	32,751	1,055.9	1,503.1	247.0	280.0
1982	454,392	207,924	11,179,590	490,826	355,131	14,833	26,663	1,242.1	1,217.7	348.4	225.6
1983	424,335	197,919	10,270,050	561,531	333,911	12,083	15,520	1,194.2	1,290.3	270.2	195.7
1984	481,974	217,132	12,013,020	595,681	362,039	12,902	21,070	2,010.7	1,316.5	373.8	147.8
1985	477,898	217,932	11,791,860	587,956	406,509	14,573	22,175	1,918.7	1,000.1	299.1	102.6
1986	485,101	229,000	11,616,560	614,393	381,743	12,368	22,666	2,062.8	1,040.3	281.6	67.4
1987	513,098	243,635	12,222,520	613,819	389,320	11,611	25,909	2,277.9	1,102.8	402.6	107.6
1988	500,406	249,730	11,370,470	667,367	356,438	11,467	19,230	2,229.9	1,261.7	399.1	126.5

1/ 1983 data are not comparable with 1984 and 1985. 2/ Includes asparagus, broccoli, cauliflower, carrots, sweet corn, lettuce, onions, and tomatoes. 3/ Includes snap beans, sweet corn, green peas, tomatoes, and cucumbers for pickling. Cucumber for pickling estimates missing in 1982 and 1983.

Information contact: Shannon Hamm or Cathy Greene (202) 786-1864.

Table 20  
U.S., other commodities

Year	Sugar			Coffee		Tobacco			
	Production	Deliveries	Ending stocks	Composite green price, N.Y.	Imports, green bean equivalent	Price at auction		Domestic consumption	
	1/	2/	3/		2/	Flue-cured	Burley	Cigarettes	Large cigars
	Thou. tons			Cts./lb.	Mil./lb.	3/	3/	4/	4/
1980	4,010	9,261	2,499	36.02	2,872	0.80	0.64	484.4	7,052
1981	4,266	9,811	2,319	31.66	2,924	0.64	0.66	502.7	7,038
1982	4,396	9,752	2,380	31.03	3,187	0.80	0.69	508.4	7,054
1983	4,870	9,969	2,663	33.29	3,121	0.58	0.59	523.9	7,282
1984	5,687	9,671	2,873	43.57	2,972	0.56	0.60	511.2	9,108
1985	5,370	10,020	2,556	40.37	2,781	0.65	0.67	526.7	8,641
1986	5,278	10,299	2,796	29.61	2,899	0.67	0.67	541.2	8,296
1987	5,296	10,245	2,956	37.22	2,862	0.64	0.72	549.2	8,096
1988	5,627	10,927	3,045	37.36	3,387	0.67	0.74	545.7	7,948
1989	5,486	10,655	2,870	38.71	2,714	0.72	0.70	528.9	7,968
1970	5,872	11,310	2,842	50.52	2,687	0.72	0.72	536.4	8,108
1971	5,814	11,288	2,845	44.66	2,942	0.77	0.81	555.1	7,881
1972	6,015	11,415	2,836	50.40	2,874	0.85	0.79	566.8	7,294
1973	6,059	11,482	2,654	62.16	2,977	0.88	0.93	569.7	6,989
1974	5,662	11,237	2,854	67.95	2,803	1.05	1.14	599.0	6,356
1975	6,300	10,302	2,856	142.48	2,767	1.00	1.06	607.2	5,804
1976	6,798	10,893	3,498	266.38	2,718	1.10	1.14	613.5	5,373
1977	6,089	11,099	4,491	162.32	1,992	1.18	1.20	617.0	4,994
1978	5,802	10,899	3,754	174.27	2,495	1.38	1.31	616.0	4,702
1979	5,793	10,756	3,701	172.02	2,866	1.40	1.45	621.6	4,304
1980	5,736	10,189	3,082	167.78	2,443	1.44	1.66	631.6	4,001
1981	6,225	9,769	3,461	122.10	2,248	1.66	1.81	640.0	3,893
1982	5,936	9,153	3,068	132.00	2,352	1.78	1.81	634.0	3,667
1983	5,682	8,812	2,570	131.51	2,259	1.78	1.77	600.0	3,605
1984	5,690	8,454	3,005	142.95	2,411	1.81	1.88	600.4	3,471
1985	5,969	8,035	3,126	137.46	2,550	1.72	1.59	594.0	3,155
1986	6,257	7,766	3,225	165.18	2,598	1.63	1.60	584.0	3,055
1987	7,309	8,167	3,195	109.14	2,838	1.59	1.56	576.0	2,728
1988	7,087	8,188	3,134	115.59	2,072	1.61	1.61	562.5	2,531

1/ 1,000 short tons, raw value. 2/ Green and processed coffee. 3/ Crop year July-June for flue cured, October-September for burley. 4/ Taxable remove.

Information contacts: sugar, Peter Buzzanell, and coffee, Fred Gray, (202) 786-1868; tobacco, Verner Grise, (202) 786-1890.

Table 21A  
World supply & utilization of major crops, livestock & products

Year 1/	Wheat		Coarse grains		Rice, milled	
	Harvested 2/	Production 3/	Harvested 2/	Production 3/	Harvested 2/	Production 3/
	Million hectares	Million metric tons	Million hectares	Million metric tons	Million hectares	Mill. metric tons
1964	215.9	270.4	52.0	282.3	78.5	318.9
1965	215.5	263.3	51.0	281.1	80.7	317.0
1966	213.6	306.7	56.0	279.8	87.6	318.9
1967	219.2	297.8	51.0	287.5	97.7	322.7
1968	223.9	330.8	45.0	307.2	121.3	321.1
1969	217.8	310.0	50.0	327.8	103.6	326.0
1970	207.0	313.7	55.0	336.7	80.8	326.6
1971	212.8	350.9	52.0	342.2	89.3	327.6
1972	210.9	343.4	57.0	357.7	74.9	320.3
1973	217.1	373.1	63.0	365.3	82.7	337.8
1974	220.0	380.1	64.3	381.6	81.4	335.1
1975	225.3	356.5	66.7	351.2	86.6	342.2
1976	233.1	421.4	63.3	380.8	127.2	344.2
1977	227.2	384.1	72.8	402.4	108.9	346.7
1978	229.0	446.9	72.0	421.2	134.6	342.9
1979	228.3	424.5	86.0	436.3	120.7	343.2
1980	236.8	443.0	94.1	450.9	112.9	342.3
1981	238.4	449.3	101.3	449.5	112.7	350.4
1982	237.3	477.3	98.7	480.2	129.9	339.2
1983	229.9	489.3	102.0	474.0	145.1	336.0
1984	231.2	511.9	107.0	493.0	164.0	334.5
1985	229.6	500.1	85.0	496.2	167.9	341.3
1986	228.2	530.7	90.7	522.5	176.1	337.3
1987	219.9	501.7	104.9	531.3	148.5	323.0
1988	218.4	500.6	97.8	530.5	116.8	327.2

Footnotes follow Table 21C.

Table 21B  
World supply & utilization of major crops, livestock & products

Year 1/	Rice, milled (cont.)		Harvested area	Total grains				Oilseeds				Meals		
	Consump- tion	Ending stocks 3/		Produc- tion	Exports 2/	Consump- tion	Ending stocks 3/	Crush	Produc- tion	Exports	Ending stocks 4/	Produc- tion	Exports	
	Mill. metric tons		Million hectares	Million metric tons										
1964	179.8	17.3	880.1	920.7	95.2	919.8	194.0	32.6	41.4	9.5	3.4	26.3	6.6	
1965	172.6	16.0	856.5	917.1	110.9	952.0	159.1	35.1	44.6	10.8	3.9	26.8	7.5	
1966	178.7	18.6	858.2	1,003.7	103.8	973.2	189.6	36.4	48.2	10.8	5.4	30.6	7.8	
1967	187.1	20.9	888.9	1,029.3	97.2	1,005.8	213.1	37.5	50.1	10.8	7.6	31.6	8.6	
1968	191.8	24.8	873.7	1,089.0	89.5	1,038.2	244.0	40.3	54.1	11.5	11.4	33.6	8.8	
1969	200.2	26.1	875.2	1,078.4	97.2	1,094.6	227.7	44.2	78.8	16.0	9.4	47.5	11.5	
1970	211.0	28.8	866.2	1,096.2	109.6	1,131.0	193.0	67.6	80.9	16.8	6.7	49.7	12.6	
1971	218.8	28.4	875.3	1,183.5	110.0	1,189.3	217.2	70.9	65.9	17.3	6.3	50.0	12.6	
1972	214.6	23.4	863.9	1,155.3	134.7	1,192.6	179.8	89.4	111.6	21.2	5.7	57.8	14.6	
1973	222.9	28.5	891.3	1,270.8	141.6	1,256.6	191.6	98.9	129.4	22.6	9.1	66.8	16.1	
1974	226.7	28.2	893.0	1,219.1	138.6	1,211.0	200.2	96.5	122.8	20.1	10.5	63.5	15.8	
1975	233.3	38.9	710.5	1,249.4	160.3	1,229.1	220.4	104.4	132.7	24.2	14.1	70.1	18.7	
1976	238.1	37.8	716.7	1,382.6	157.8	1,303.1	280.0	104.7	123.0	24.1	7.9	69.9	19.2	
1977	245.6	43.9	716.5	1,336.6	171.4	1,336.4	276.3	114.9	143.3	27.5	10.5	78.0	21.5	
1978	253.5	54.1	715.7	1,466.0	177.1	1,415.7	327.6	121.8	149.9	30.8	11.3	83.1	23.1	
1979	259.3	52.8	713.0	1,427.3	198.2	1,439.7	315.0	132.2	169.6	35.9	18.9	91.3	26.7	
1980	275.8	48.0	723.3	1,448.2	215.6	1,474.7	286.7	129.5	164.9	31.4	16.6	88.7	27.0	
1981	284.3	43.9	733.6	1,496.5	210.9	1,475.7	307.4	138.2	189.1	36.1	13.4	94.4	28.8	
1982	286.1	43.8	717.0	1,547.5	200.6	1,499.9	355.6	142.5	177.9	35.2	15.7	97.5	31.6	
1983	304.7	47.0	708.0	1,485.3	207.7	1,537.9	302.8	136.4	165.0	33.2	10.3	93.1	30.2	
1984	310.3	55.5	709.8	1,646.4	218.7	1,585.9	363.4	150.9	191.0	32.7	15.9	102.0	32.1	
1985	319.4	54.7	715.6	1,662.0	181.0	1,594.6	430.7	154.9	196.1	34.8	21.7	104.6	34.1	
1986	323.2	50.2	710.5	1,684.9	189.0	1,655.3	480.3	160.8	194.2	37.6	19.2	109.9	36.5	
1987	319.1	44.0	683.6	1,806.3	200.3	1,862.7	403.9	169.3	208.0	39.8	15.4	116.2	38.6	
1988	326.4	48.3	690.6	1,558.6	207.2	1,653.9	308.6	187.4	202.6	32.1	13.0	113.3	37.7	

Footnotes follow Table 21C.

Table 21C  
World supply & utilization of major crops, livestock & products

Year 1/	Oils		Cotton				Red meat			Poultry			Dairy milk production	
	Pro- duction	Exports	Harvested	Pro- duction	Exports	Consump- tion	Ending stocks 2/	Pro- duction	Consump- tion	Exports 2/	Pro- duction	Consump- tion	Exports 2/	
	Mill. metric tons		Million hectares	Million bales				Million metric tons						
1964	11.7	3.1	33.5	54.0	16.9	51.5	28.7	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1965	12.7	3.0	33.3	57.1	16.9	54.0	32.3	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1966	12.8	3.2	31.2	52.5	18.2	56.0	28.6	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1967	13.3	3.3	31.0	51.7	17.5	56.1	24.0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1968	14.1	3.4	32.1	57.1	17.0	56.5	24.5	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	328.8
1969	17.9	4.3	32.5	54.9	17.7	56.2	23.3	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	330.2
1970	19.8	5.2	31.9	55.3	17.7	57.3	22.4	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	330.9
1971	20.5	5.5	33.2	59.4	18.7	58.6	22.9	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	332.9
1972	26.4	6.7	33.6	62.0	21.2	59.8	24.9	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	341.3
1973	29.0	7.0	32.8	63.2	19.6	60.9	27.7	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	349.5
1974	29.1	7.5	33.6	64.2	17.5	57.9	33.4	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	354.7
1975	31.8	8.4	30.0	54.2	19.1	61.9	26.0	83.9	83.2	4.2	15.3	15.3	0.4	359.3
1976	31.6	9.1	30.6	56.6	17.6	60.9	22.0	84.7	83.5	6.2	16.4	16.2	0.6	364.8
1977	34.3	10.1	33.2	64.1	19.1	61.2	25.2	85.6	85.9	5.4	17.7	17.5	0.7	375.7
1978	36.2	11.0	33.0	59.9	19.8	63.5	21.7	89.4	88.2	5.3	19.0	18.9	0.7	381.0
1979	38.8	12.8	32.2	65.7	23.2	66.2	21.1	91.6	90.7	5.4	20.7	20.5	0.8	385.2
1980	38.9	12.6	32.1	65.0	19.7	66.1	20.5	94.5	93.4	5.5	21.9	21.7	1.1	390.0
1981	41.2	13.5	33.0	71.2	20.2	66.2	25.2	94.7	93.1	5.8	23.0	22.6	1.5	399.7
1982	43.0	14.4	31.4	68.1	19.5	66.3	25.2	95.2	93.6	5.9	23.8	23.4	1.4	399.9
1983	42.1	14.3	31.0	65.6	19.2	66.3	23.9	97.9	96.0	5.9	24.5	24.4	1.3	413.0
1984	46.1	16.5	33.9	68.2	20.2	70.0	42.3	99.8	97.8	6.0	25.2	25.0	1.3	413.5
1985	49.3	17.1	31.9	79.6	20.4	75.7	47.2	103.7	101.6	6.4	26.2	26.0	1.2	419.1
1986	50.2	17.6	29.9	70.4	26.0	92.5	34.7	106.7	105.4	6.7	27.4	27.0	1.3	427.0
1987	53.2	18.2	31.1	81.0	23.1	84.0	32.0	109.7	107.9	6.7	29.2	28.8	1.5	427.0
1988	53.8	18.2	33.9	84.1	25.9	84.3	31.0	113.2	111.3	7.0	30.2	29.9	1.7	430.0

1/ Marketing year beginning in year listed for all crops. Calendar year data for red meat, poultry, and dairy. 2/ Excludes intra-EC trade. 3/ Stocks data are based on differing local marketing years and do not represent levels at a given date. 4/ Calendar year data. N.A. = data not available.

Information contact: Frederic Suris, Crops (202) 766-1824; Linda Bailey, red meat & poultry (202) 766-1286; Sara Short, dairy (202) 766-1769.

Table 22A  
Prices of principal U.S. agricultural products

Year	Export commodities									
	Wheat, f.o.b. vessel, Gulf ports	Corn, f.o.b. vessel, Gulf ports	Grain sorghum, f.o.b. vessel, Gulf ports	Soybeans, f.o.b. vessel, Gulf ports	Soybean oil, Decatur	Soybean meal, Decatur	Cotton, 5-market average price	Tobacco, average price at auction	Rice, f.o.b. mill, Houston	Inedible tallow, Chicago
	\$/bu.				Cts./lb.	\$/ton	Cts./lb.		\$/cwt	Cts./lb.
1960	1.69	N.A.	N.A.	2.27	8.77	53.00	N.A.	N.A.	N.A.	N.A.
1961	1.70	N.A.	N.A.	2.75	11.48	63.00	15.98	N.A.	9.81	N.A.
1962	1.73	1.24	1.14	2.82	9.05	66.48	16.90	N.A.	10.18	N.A.
1963	1.78	1.37	1.22	2.79	8.94	72.53	16.71	N.A.	10.14	N.A.
1964	1.83	1.38	1.23	2.79	9.23	69.16	16.20	N.A.	10.28	N.A.
1965	1.83	1.42	1.22	2.91	11.20	71.44	16.30	N.A.	10.05	N.A.
1966	1.71	1.48	1.23	3.21	11.69	83.78	13.39	N.A.	10.09	N.A.
1967	1.79	1.39	1.32	2.69	9.61	76.44	12.76	N.A.	9.93	N.A.
1968	1.71	1.22	1.22	2.78	8.19	77.44	14.22	N.A.	10.04	N.A.
1969	1.59	1.33	1.25	2.69	9.07	74.63	11.69	N.A.	9.84	N.A.
1970	1.50	1.49	1.32	2.91	11.98	79.19	11.63	N.A.	9.97	N.A.
1971	1.68	1.48	1.41	3.25	12.60	77.85	13.24	N.A.	10.12	N.A.
1972	1.91	1.41	1.42	3.95	10.56	104.95	15.93	N.A.	11.11	N.A.
1973	3.79	2.48	2.37	7.43	19.64	236.36	26.33	N.A.	21.80	N.A.
1974	4.86	3.36	3.08	6.97	35.81	140.85	26.67	N.A.	26.33	N.A.
1975	4.06	3.11	2.95	6.73	25.39	124.05	21.72	103.35	21.28	N.A.
1976	3.65	2.91	2.73	6.31	18.82	162.57	32.91	104.17	16.17	N.A.
1977	2.86	2.49	2.31	7.38	23.79	192.17	29.40	111.76	16.96	N.A.
1978	3.55	2.87	2.48	7.04	25.55	170.72	28.33	122.05	20.61	N.A.
1979	4.43	3.01	2.83	7.55	27.64	190.66	30.04	131.65	20.25	N.A.
1980	4.78	3.28	3.37	7.39	23.69	198.83	39.48	140.16	22.51	N.A.
1981	4.80	3.40	3.29	7.40	21.07	202.82	34.96	156.74	25.62	N.A.
1982	4.39	2.80	2.81	6.36	18.33	179.70	60.10	171.25	18.89	12.83
1983	4.30	3.49	3.34	7.31	23.51	200.91	68.68	173.09	19.39	13.41
1984	4.17	3.50	3.00	7.38	30.75	166.80	68.37	170.86	19.47	17.47
1985	3.73	2.69	2.64	5.83	27.03	127.15	58.56	171.55	18.49	14.39
1986	3.19	2.27	2.16	5.45	18.36	157.62	53.47	163.98	14.60	9.03
1987	3.11	1.95	1.88	6.55	15.85	175.57	64.35	144.32	13.15	13.79
1988	3.97	2.73	2.52	7.81	23.52	234.75	57.25	147.93	19.60	16.64

Notes follow Table 22B.

Table 22B  
Prices of principal U.S. agricultural trade products

Year	Import commodities				Bananas
	Coffee, N.Y. spot	Sugar, N.Y. spot	Rubber, N.Y. spot	Cocoa beans N.Y.	
	\$/lb.	Cents/lb.		\$/lb.	\$/40-lb. box
1960	0.37	N.A.	38.00	N.A.	N.A.
1961	0.38	6.30	30.00	N.A.	N.A.
1962	0.34	6.45	26.57	N.A.	2.41
1963	0.34	8.18	26.26	N.A.	2.64
1964	0.46	6.90	25.28	N.A.	3.09
1965	0.45	8.74	25.67	0.16	2.89
1966	0.41	7.00	23.62	0.23	2.78
1967	0.38	7.28	19.90	0.26	2.82
1968	0.37	7.52	19.85	0.32	2.77
1969	0.41	7.75	26.17	0.40	2.91
1970	0.55	8.07	20.99	0.30	3.04
1971	0.45	8.52	18.10	0.24	2.54
1972	0.52	9.09	18.27	0.29	2.93
1973	0.66	10.30	35.51	0.50	2.98
1974	0.69	29.49	39.37	0.74	3.34
1975	0.80	22.48	29.92	0.56	4.41
1976	1.42	13.31	39.60	0.94	4.67
1977	2.41	10.87	41.59	1.72	4.91
1978	1.68	14.25	50.21	1.53	6.21
1979	1.74	15.53	64.91	1.47	6.66
1980	1.64	30.06	73.80	1.14	4.31
1981	1.27	19.74	58.79	0.90	7.32
1982	1.41	19.86	45.48	0.75	6.80
1983	1.34	22.04	58.19	0.92	7.93
1984	1.46	21.74	49.70	1.06	6.70
1985	1.42	20.81	41.91	0.99	7.05
1986	2.01	N.A.	42.87	0.89	N.A.
1987	1.09	N.A.	50.65	0.87	N.A.
1988	1.21	N.A.	59.20	0.69	N.A.

N.A. = data not available.

Information contact: Mary Taymourian (202) 786-1624.

Table 23  
Real trade-weighted exchange rate indices for agriculture

Year	U.S. markets					Major competitors					World- Federal Reserve Index
	All U.S. ag. products	Wheat markets	Soybean markets	Corn markets	Cotton markets	All major competitors	Competitor wheat	Competitor soybeans	Competitor corn	Competitor cotton	
						1985=100					
1960	108.0	95.3	123.0	117.8	117.3	82.2	82.7	81.9	83.1	76.7	105.9
1961	110.1	100.2	122.5	120.7	132.9	83.7	82.4	80.9	78.1	79.1	103.6
1962	110.3	104.7	120.1	119.0	130.7	85.4	84.5	80.6	78.6	84.5	101.1
1963	107.0	100.8	115.8	114.4	122.7	84.8	84.2	83.6	77.5	85.3	98.7
1964	108.4	100.4	113.6	115.0	129.4	81.9	81.1	87.5	72.0	82.7	96.3
1965	104.5	100.1	110.8	112.4	129.6	81.8	79.8	58.9	70.5	80.4	94.1
1966	100.4	92.0	105.8	110.1	110.8	75.6	79.4	55.4	69.6	79.3	93.3
1967	98.9	89.9	103.9	108.5	104.0	74.3	81.6	60.3	75.8	78.3	93.3
1968	100.8	91.7	105.1	108.3	103.3	78.9	81.2	60.5	74.5	82.1	95.7
1969	101.6	83.0	105.8	110.0	103.5	78.3	82.8	62.3	76.0	83.7	97.3
1970	102.4	94.7	106.0	110.0	103.7	80.9	84.2	61.9	79.2	86.4	97.1
1971	100.4	95.0	102.7	107.3	103.2	80.7	82.0	60.8	77.6	88.3	93.0
1972	93.6	88.5	93.0	86.9	97.5	77.9	78.9	64.8	77.4	91.4	83.8
1973	85.1	85.4	82.0	89.0	88.9	69.4	70.1	55.4	64.4	85.4	74.6
1974	80.2	80.1	78.9	82.6	81.9	66.1	68.2	49.9	60.8	77.5	74.7
1975	78.5	79.8	74.8	61.7	82.0	67.5	71.5	63.2	68.5	76.5	70.7
1976	79.0	79.3	76.2	82.3	80.8	67.4	68.6	54.3	63.6	77.1	73.4
1977	78.2	75.2	73.1	79.1	76.8	68.8	73.8	61.7	70.6	75.8	70.2
1978	70.8	71.8	66.1	71.0	70.2	65.6	70.6	54.1	81.4	75.6	63.6
1979	72.7	75.7	66.0	74.2	71.9	64.8	68.1	48.8	62.6	83.0	62.8
1980	74.3	77.8	68.2	76.1	75.2	65.7	66.6	44.6	47.7	83.5	64.0
1981	79.6	80.9	76.7	79.8	79.4	71.0	73.4	49.6	58.5	84.4	78.1
1982	88.3	86.5	86.9	81.3	87.0	81.0	88.7	78.4	86.6	93.9	84.3
1983	91.5	91.7	91.5	93.6	90.6	87.6	88.0	84.4	88.2	95.5	88.5
1984	95.3	95.7	97.1	97.1	95.4	93.3	91.7	87.6	90.6	94.8	97.2
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	87.6	93.7	81.3	83.8	88.8	92.2	90.5	87.3	82.8	92.5	78.3
1987	81.4	93.4	72.4	76.0	80.5	85.8	84.2	86.7	78.2	75.4	68.7
1988	76.7	88.2	67.7	68.7	74.2	82.1	80.0	79.4	79.5	87.6	66.6

Information contact: Tim Baxter, David Stallings (202) 786-1706.

Table 24  
U.S. trade balance

Fiscal Year 1/	Exports			Imports			Trade balance		
	Total 2/	Agricul- tural	Nonagricul- tural	Total 3/	Agricul- tural	Nonagricul- tural	Total	Agricul- tural	Nonagricul- tural
\$ million									
1960	19,110	4,519	14,591	15,496	4,010	11,486	3,619	509	3,110
1961	20,507	4,940	15,567	14,161	3,645	10,516	6,346	1,301	5,045
1962	21,447	5,142	16,305	15,887	3,762	11,925	5,780	1,380	4,399
1963	21,638	5,078	16,560	16,398	3,907	12,491	5,240	1,171	4,069
1964	24,718	6,068	18,650	17,776	4,096	13,680	6,942	1,972	4,970
1965	26,331	6,097	20,234	19,731	3,986	15,745	6,600	2,111	4,489
1966	28,886	6,747	22,139	23,295	4,454	18,841	5,581	2,293	3,288
1967	30,619	6,821	23,798	26,427	4,453	21,974	4,392	2,368	2,024
1968	32,757	6,331	26,426	31,888	4,933	26,755	1,069	1,398	-329
1969	36,368	5,751	30,617	35,131	4,831	30,300	257	920	-663
1970	41,296	5,958	35,337	39,086	5,688	33,379	2,230	1,272	958
1971	43,883	7,955	35,928	44,872	6,128	38,744	-989	1,827	-2,816
1972	44,875	8,242	36,633	51,862	5,936	45,926	-6,967	2,306	-9,273
1973	62,743	14,984	47,759	65,258	7,737	57,521	-2,516	7,247	-9,762
1974	90,982	21,559	69,423	92,026	10,031	81,995	-1,044	11,628	-12,672
1975	104,996	21,817	83,179	96,886	9,436	87,450	6,306	12,382	-6,076
1976	111,789	22,742	89,047	114,235	10,492	103,743	-2,448	12,250	-14,698
1977	119,118	23,979	95,139	142,416	13,367	129,049	-23,300	10,617	-33,917
1978	131,559	27,289	104,270	165,961	13,888	152,073	-34,422	13,403	-47,825
1979	187,818	31,979	155,839	193,610	16,188	177,422	-25,792	15,793	-41,585
1980	210,327	40,481	169,846	240,566	17,276	223,290	-30,539	23,205	-53,744
1981	229,203	43,780	185,423	254,687	17,218	237,469	-25,484	26,582	-52,066
1982	215,405	39,097	176,308	248,834	15,485	233,349	-33,429	23,612	-57,041
1983	194,142	34,769	159,373	246,900	16,373	230,527	-52,758	18,388	-71,146
1984	208,041	35,027	173,014	316,652	18,816	297,736	-108,611	19,111	-127,722
1985	210,437	31,201	179,236	333,482	19,740	313,722	-123,025	11,461	-134,486
1986	205,803	26,312	179,491	363,730	20,884	342,846	-156,127	5,428	-161,555
1987	230,787	27,876	202,911	388,024	20,660	367,374	-157,237	7,228	-164,465
1988	293,972	36,379	257,593	430,152	21,014	409,138	-139,180	14,365	-153,545

1/ October-September fiscal years for 1968 to present. July-June fiscal years prior to 1968. 2/ Domestic exports including Department of Defense shipments (F.A.S. value). 3/ Imports for consumption (customs value).

Information contact: Steve MacDonald (202) 786-1827.

Table 25A  
U.S. agricultural exports & imports, by volume

Fiscal year 1/	Exports												
	Animals, live	Meats & preps. excl. poultry	Dairy products	Poultry meat	Fats, oils, & greases	Cattle hides, whole	Total	Wheat	Grains and feeds				
									Wheat flour	Rice	Feed grains, excluding products	Feeds & fodders	Other grain products
	No.	Thousand metric tons				No.	Thousand metric tons						
1982	2,177	438	304	315	1,518	22,000	113,186	44,809	717	2,811	57,918	8,138	895
1983	783	412	339	250	1,443	21,989	102,016	38,701	1,529	2,278	53,481	7,171	859
1984	754	422	418	225	1,395	24,283	108,194	41,899	1,071	2,293	55,285	7,021	825
1985	998	427	423	234	1,217	25,444	93,903	28,523	718	1,972	55,061	8,533	1,096
1986	570	451	480	285	1,355	25,698	74,358	25,501	1,094	2,382	35,974	8,392	1,015
1987	275	548	445	378	1,220	24,333	90,211	28,204	1,305	2,454	47,380	10,113	755
1988	1,082	631	388	390	1,362	20,517	108,944	40,517	1,238	2,173	52,853	11,255	871

Table 25B  
U.S. agricultural exports & imports, by volume

Fiscal year 1/	Exports (continued)												
	Fruit juices incl. frozen	Fruits, nuts, & preps.	Vege- tables & preps.	Tobacco, unmanu- factured	Cotton, excl. linters	Seeds	Sugar, cane or beet	Essential oils	Oilseeds & products				
									Total	Oilseeds		Protein meal	Vegetable oils
										Total	Soybeans		
Thou. hl.*	Thousand metric tons												
1982	5,867	2,311	2,198	254	1,487	233	217	9	35,397	27,178	25,477	8,555	1,688
1983	5,803	2,120	1,578	245	1,136	275	141	10	34,322	28,039	24,522	8,688	1,598
1984	5,598	1,931	1,527	227	1,481	252	285	11	26,961	20,466	19,265	5,080	1,435
1985	4,641	1,907	1,420	257	1,277	289	355	12	23,803	17,688	16,621	4,808	1,311
1986	3,652	2,003	1,442	224	482	299	375	7	27,583	20,884	20,139	5,614	1,284
1987	4,364	2,146	1,829	224	1,306	305	582	8	26,725	21,905	21,384	6,788	1,035
1988	5,497	2,409	1,821	229	1,388	286	318	9	29,888	21,801	21,142	6,389	1,689

Footnotes follow Table 25I.

Table 25C  
U.S. agricultural exports & imports, by volume

Fiscal year 1/	Imports											
	Animals, live	Meats & preps, excl Total	Beef & veal	poultry— Pork	Dairy Products	Fats, oils, & greases	Wool, unmanu- factured	Grains & feeds	Fruits, nuts, —& preps 2/— Total	Bananas & plantains	Vege- tables & preps.	Fruit Juices
	Number	Thousand metric tons										Thou. hl.*
1982	1,086	902	863	212	250	8	41	1,189	3,638	2,655	1,572	17,744
1983	1,553	938	881	251	299	11	38	1,611	3,597	2,516	1,693	22,186
1984	1,907	905	550	328	382	18	59	1,805	4,036	2,727	2,093	27,247
1985	2,120	1,123	674	416	418	21	43	2,070	4,483	3,022	2,140	35,112
1986	1,885	1,139	693	406	768	22	53	2,299	4,637	3,042	2,199	31,539
1987	1,994	1,282	776	462	461	21	60	2,336	4,840	3,106	2,448	34,050
1988	2,238	1,280	779	458	337	20	56	3,075	4,655	3,030	2,518	28,758

Table 25D  
U.S. agricultural exports & imports, by volume

Fiscal year 1/	Tobacco, unmanu- factured	Cotton, unmanu- factured	Seeds	Sugar, cane or beet	Imports (continued)					Beverages excluding fruit juices	Coffee, tea, cocoa, spice—		
					Total	Oilseeds & products			Total		Coffee, including products	Cocoa beans & products	
						Oilseed	Protein meal	Vegetable oils					
Thousand metric tons					Thou. hl.*					Thousand metric tons			
1982	176	15	108	3,480	980	174	61	725	11,775	1,584	1,059	355	
1983	239	8	65	2,564	1,021	185	87	749	12,428	1,701	1,061	484	
1984	190	32	62	2,829	1,137	223	118	797	14,120	1,776	1,128	461	
1985	191	31	92	2,338	1,271	253	159	859	15,484	1,868	1,128	539	
1986	208	41	89	1,905	1,515	197	138	1,173	15,488	1,940	1,223	507	
1987	225	38	133	1,492	1,572	165	245	1,182	15,547	1,914	1,207	503	
1988	217	38	143	1,078	1,772	208	253	1,311	15,583	1,841	1,050	562	

Footnotes follow Table 25I.



Table 25E  
U.S. agricultural exports & imports, dollar value

Fiscal year 1/	Total	Meats & preps. excl. poultry	Animals, live	Dairy products	Poultry meats	Fats, oil, & greases	Exports						
							Total	Wheat	Wheat flour	Grains & feeds			
										Rice	Feed grains, excluding products	Feeds & fodders	Other grain products
\$ million													
1982	30,097	984	247	370	358	702	17,116	7,435	181	1,149	6,906	1,038	347
1983	34,769	926	264	349	281	593	15,050	5,910	256	874	6,496	1,193	321
1984	38,027	929	276	393	290	703	17,304	6,497	234	897	8,129	1,216	331
1985	31,201	906	255	414	257	608	13,285	4,264	164	677	6,792	1,004	384
1986	26,312	1,012	344	431	282	477	9,472	3,260	203	648	3,744	1,286	331
1987	27,876	1,300	331	491	406	417	9,069	2,877	207	551	3,684	1,455	265
1988	35,379	1,797	452	535	424	545	12,599	4,499	170	731	5,116	1,720	381

Table 25F  
U.S. agricultural exports & imports, dollar value

Fiscal year 1/	Exports (continued)										
	Fruit juices including frozen	Fruits, nuts, & preps. 2/	Vege- tables & preps.	Tobacco, unmanu- factured	Cotton, excluding linters	Seeds	Sugar, cane or beet	Essential oil	Oilseeds & products		
									Total	Oilseeds Total Soybeans	
\$ million											
1982	232	1,738	1,443	1,488	2,141	290	82	84	9,545	7,059	6,479
1983	222	1,680	990	1,487	1,683	333	38	88	8,721	6,332	6,866
1984	223	1,594	999	1,433	2,396	326	74	99	8,602	6,254	5,734
1985	200	1,687	946	1,588	1,945	362	65	105	6,195	4,324	3,876
1986	148	1,766	987	1,318	678	367	75	105	6,271	4,394	4,174
1987	185	2,049	1,176	1,203	1,419	371	113	111	6,308	4,423	4,205
1988	252	2,368	1,280	1,297	2,150	415	98	120	7,758	5,295	5,066

Footnotes follow Table 25I.

Table 25G  
U.S. agricultural exports & imports, dollar value

Fiscal year 1/	Exports (continued)				Total imports	Animals, live	Imports				Dairy product	
	Oilseeds & products— (continued)—		Cattle hides, whole	Mink pelts			Other exports	Total	Meats & prep., excl. poultry			
	Protein meal	Vegetable oil							Beef & veal	Pork		
\$ million												
1982	1,498	969	868	84	1,539	15,485	401	2,024	1,387	561	861	
1983	1,486	902	709	62	1,313	16,373	555	2,092	1,367	638	709	
1984	1,217	1,131	1,010	67	1,323	18,916	586	1,931	1,165	703	757	
1985	853	1,018	1,019	60	1,314	19,740	599	2,214	1,295	847	763	
1986	1,132	748	1,131	65	1,373	20,884	637	2,248	1,252	900	767	
1987	1,347	538	1,264	103	1,680	20,650	610	2,797	1,576	1,125	849	
1988	1,500	961	1,488	88	1,787	21,014	729	2,788	1,681	1,001	881	

Table 25H  
U.S. agricultural exports & imports, dollar value

Fiscal year 1/	Imports (continued)										
	Poultry & products	Fats, oil, & greases	Hides & skins, incl. furskins	Wool, unmanu- factured	Grains & seeds	Fruits, nuts, _____ & preps. 2/ _____		Fruit juices	Vegetables & preps.	Tobacco, unmanu- factured	Cotton, unmanu- factured
						Total	Bananas & plantains				
\$ million											
1982	67	6	211	148	367	1,298	582	390	1,119	480	14
1983	91	7	191	124	448	1,386	585	479	1,136	734	7
1984	122	13	216	193	534	1,834	666	671	1,314	563	17
1985	93	18	240	145	604	1,891	752	995	1,347	556	17
1986	101	17	200	180	670	1,980	744	898	1,560	808	14
1987	112	18	304	201	727	2,178	817	728	1,509	634	7
1988	97	19	247	292	865	2,169	820	768	1,593	611	9

Footnotes follow Table 25I.

Table 264  
U.S. agricultural exports & imports, dollar value

U.S. Agricultural exports & imports, dollar value													
Fiscal year 1/	Seeds	Nursery stock & cut flowers	Sugar, cane or beet	Imports (continued)							Rubber & allied gums	Other Imports	
				Total	Oilseeds	Oilseeds & products Protein meal	Vegetable oils	Beverages excl. fruit juices	Coffee, tea, cocoa, spices— Total	Coffee, including products			Cocoa beans & products
\$ million													
1982	87	188	1,177	516	80	10	425	1,262	3,823	2,813	709	578	659
1983	91	226	974	493	80	14	399	1,348	3,984	2,832	829	582	714
1984	97	292	1,144	799	96	21	683	1,547	4,777	3,300	1,058	854	845
1985	91	318	912	784	98	17	670	1,622	4,983	3,244	1,285	880	898
1986	111	362	854	841	99	15	555	1,848	6,099	4,402	1,191	815	888
1987	156	399	497	579	56	30	493	1,923	4,867	3,233	1,088	714	871
1988	163	419	371	838	71	42	724	2,008	4,274	2,800	1,184	949	931

1/ October–September fiscal years. 2/ Excluding juices. \*1 hectoliter (hl.) =26.418 gallons.

Information contact: Stephen MacDonald (202) 786-1822.

Table 26A  
U.S. agricultural exports by region

U.S. agricultural exports by region													
Fiscal year 1/	Total W. Europe	Western Europe									Other Western Europe		
		Total EC-12	Belgium Luxembourg	France	European Community (EC-12)					Portugal 2/	Spain 3/	Total other W. Europe	Switzer- land
					German Fed. Rep.	Italy	Nether- lands	United Kingdom					
\$ million													
1980	12,726	11,974	649	833	1,875	1,347	3,522	1,082	800	1,522	782	280	
1981	11,957	11,222	796	807	1,746	1,222	3,249	946	771	1,457	735	264	
1982	12,171	11,382	931	893	1,578	1,039	3,298	945	590	1,905	788	337	
1983	10,149	9,487	811	817	1,484	799	2,821	821	638	1,200	682	615	
1984	9,265	8,650	836	510	1,290	771	2,227	790	702	1,232	615	516	
1985	7,183	6,665	470	399	900	677	1,926	626	502	832	515	415	
1986	8,551	8,435	381	431	1,001	688	2,042	628	308	723	416	431	
1987	7,219	6,787	423	496	1,286	733	1,964	688	271	658	431	146	
1988	8,053	7,636	429	563	1,315	713	2,103	818	340	848	818	191	

Table 26B  
U.S. agricultural exports by region

U.S. agricultural exports by region													
Fiscal year 1/	Eastern Europe			USSR	Asia								
	Total E. Europe	German Dem. Rep.	Poland		Total Asia	West Asia (Mideast)			South Asia				
					Total W. Asia	Turkey	Iraq	Israel	Saudi Arabia	Total S. Asia	India	Pakistan	
\$ million													
1980	2,388	546	638	1,455	14,240	1,389	13	267	339	358	795	367	181
1981	2,044	372	714	1,874	18,152	1,810	87	148	369	505	598	324	147
1982	919	228	180	2,321	14,137	1,486	108	135	340	472	713	310	220
1983	827	123	232	963	13,688	1,482	28	323	294	446	1,170	782	215
1984	741	132	197	2,612	15,209	1,865	222	423	351	497	657	376	285
1985	532	81	126	2,625	11,893	1,452	129	371	300	381	699	129	228
1986	447	52	42	1,106	10,494	1,243	111	335	255	335	517	90	285
1987	453	66	63	659	11,900	1,884	117	528	244	489	345	93	98
1988	559	87	167	1,940	15,944	1,904	120	735	334	484	805	354	276

Footnotes follow Table 26D.

Table 26C  
U.S. agricultural exports by region

U.S. agricultural exports by region													
Fiscal year 1/	Asia (continued) East & Southeast Asia								Africa North Africa				
	Total East & S.E. Asia	China	Taiwan	Japan	Korea, Rep.	Hong Kong	Indo- nesia	Philip- pines	Total Africa	Total N. Africa	Morocco	Algeria	Egypt
\$ million													
1980	12,056	1,957	1,109	6,770	1,818	443	451	317	2,223	1,248	137	218	750
1981	13,744	2,184	1,105	6,730	2,138	388	384	338	2,771	1,517	186	275	977
1982	11,938	1,819	1,188	5,735	1,807	403	432	320	2,451	1,396	189	220	899
1983	10,936	646	1,237	5,888	1,713	344	410	380	2,271	1,452	225	203	911
1984	12,477	892	1,409	6,935	1,818	407	438	300	2,888	1,542	341	162	882
1985	9,882	299	1,342	5,883	1,400	368	204	286	2,628	1,207	156	221	766
1986	8,734	83	1,109	5,139	1,277	400	172	269	2,134	1,401	159	329	875
1987	9,981	235	1,354	5,554	1,893	438	152	269	1,784	1,279	198	244	761
1988	13,234	813	1,577	7,274	2,258	488	238	345	2,272	1,659	193	537	786

Table 26D  
U.S. agricultural exports by region

Fiscal year 1/	Africa (continued) -----Sub-Saharan-----			Total Latin Amer. & Carib.	Brazil	Latin America & Caribbean					Canada	Oceania	Total U.S. exports
	Total Sub- Saharan	Nigeria	South Africa Rep.			Carib- bean Islands	Colombia	Mexico	Peru	Venezuela			
\$ million													
1980	974	336	118	5,470	700	711	288	1,991	256	618	1,799	189	40,481
1981	1,253	492	175	6,864	843	808	202	2,724	430	901	2,113	208	43,780
1982	1,056	536	133	4,834	577	764	273	1,493	310	746	1,869	294	39,097
1983	819	332	130	4,856	400	774	256	1,777	258	617	1,870	224	34,789
1984	1,327	346	525	5,279	438	827	220	1,996	227	778	1,936	216	38,027
1985	1,320	367	189	4,570	557	771	238	1,566	106	721	1,727	204	31,201
1986	733	158	70	3,598	445	752	137	1,114	108	493	1,466	216	26,312
1987	505	87	49	3,765	418	829	115	1,215	140	459	1,778	230	27,876
1988	613	44	55	4,401	176	857	178	1,726	174	597	1,973	237	35,378

1/ October-September fiscal years. 2/ Portugal, incl. Azores and Madeira Islands. 3/ Spain, incl. Canary Islands.

Information contact: Steve MacDonald (202) 786-1621.

Table 27A  
U.S. farm income statistics

Year	Cash receipts			Receipts			Value of Inventory change	Total gross income
	Crops 1/	Live- stock	Total cash receipts	Other cash income 2/	Gross cash income	Nonmoney income 3/		
\$ billion								
1980	16.0	19.0	34.0	0.9	35.0	3.2	0.4	38.6
1981	16.7	19.5	36.2	1.7	36.9	3.3	0.3	40.5
1982	18.3	20.2	38.5	2.0	38.6	3.3	0.6	42.3
1983	17.4	20.0	37.5	2.0	39.5	3.3	0.6	43.4
1984	17.4	19.9	37.3	2.5	39.8	3.3	-0.8	42.3
1985	17.5	21.9	39.4	2.9	42.2	3.3	1.0	46.5
1986	18.4	26.0	43.4	3.7	47.1	3.4	-0.1	50.5
1987	18.4	24.4	42.8	3.6	46.4	3.5	0.7	50.5
1988	18.7	25.6	44.2	4.0	48.2	3.6	0.1	51.8
1989	19.6	26.6	46.2	4.4	50.6	3.8	0.1	54.4
1970	21.0	29.6	50.6	4.2	54.8	4.0	0.0	58.8
1971	22.3	30.6	52.7	3.7	56.5	4.2	1.4	62.1
1972	25.5	35.6	61.1	4.6	65.7	4.6	0.9	71.1
1973	41.1	45.8	86.9	3.3	90.2	5.3	3.4	98.9
1974	51.1	41.3	92.4	1.3	93.7	5.1	-1.8	98.2
1975	46.8	43.1	89.9	1.8	90.7	5.5	3.4	100.6
1976	49.0	46.3	95.4	1.8	97.2	7.3	-1.6	102.9
1977	48.8	47.6	96.2	3.0	99.3	8.4	1.1	108.8
1978	53.2	59.2	112.4	4.9	117.3	9.3	1.9	128.4
1979	62.3	69.2	131.5	3.6	135.1	10.6	5.0	150.7
1980	71.7	66.0	136.7	3.6	143.3	12.3	-6.3	149.3
1981	72.5	69.2	141.7	4.4	146.0	13.8	5.5	166.3
1982	72.3	70.3	142.6	5.0	150.6	14.3	-1.4	163.5
1983	67.1	69.4	136.6	13.8	150.4	13.5	-10.9	153.1
1984	69.5	73.0	142.4	12.8	155.3	13.4	5.3	174.9
1985	74.3	69.8	144.1	12.7	156.9	11.8	-2.4	166.4
1986	64.0	71.5	135.5	16.9	152.5	10.6	-2.7	160.4
1987	53.8	75.7	129.5	23.6	152.0	10.0	-0.4	171.6
1988	72.0	78.9	151.4	20.1	171.6	10.3	-4.3	177.6

Footnotes follow Table 27B.

Table 27B  
U.S. farm income statistics

Year	Expenses		Net cash income	Net farm income	Deflated total net farm income 5/	Off-farm income
	Cash expenses 4/	Total expenses				
\$ billion						
1960	22.2	27.4	12.8	11.2	36.3	8.5
1961	23.2	28.6	13.7	12.0	36.3	9.2
1962	24.8	30.3	13.7	12.1	37.8	9.9
1963	25.9	31.6	13.6	11.8	36.3	11.0
1964	25.9	31.8	14.0	10.6	31.9	11.6
1965	27.5	33.6	14.7	12.9	38.2	12.7
1966	30.1	36.5	17.1	14.0	39.9	13.9
1967	31.3	36.2	16.1	12.3	34.4	14.5
1968	32.3	39.5	16.9	12.3	32.7	15.5
1969	34.4	42.1	18.1	14.3	35.9	16.6
1970	36.4	44.5	18.4	14.4	34.2	17.6
1971	38.5	47.1	18.0	15.0	33.8	19.1
1972	42.5	51.7	23.2	19.5	41.8	21.3
1973	54.3	64.5	36.0	34.4	69.4	24.7
1974	58.9	71.0	34.8	27.3	50.5	26.1
1975	61.1	75.0	29.6	25.5	43.1	23.9
1976	67.2	82.7	29.9	20.2	32.0	26.7
1977	71.4	88.9	27.9	19.9	29.5	26.1
1978	64.2	103.3	33.1	25.2	34.9	29.7
1979	101.7	123.3	33.4	27.4	34.9	33.8
1980	109.1	133.1	34.2	18.1	18.8	34.7
1981	113.2	139.4	32.8	26.9	26.6	35.8
1982	112.8	140.0	37.8	23.5	23.5	36.4
1983	113.5	140.4	36.9	12.7	12.2	37.0
1984	116.8	142.7	38.7	32.2	29.9	38.9
1985	110.2	134.0	46.7	32.4	29.2	42.6
1986	100.7	122.4	51.8	38.0	33.4	44.6
1987	104.3	124.5	57.7	47.1	40.0	46.8
1988	111.7	132.0	59.9	45.7	37.5	51.7

1/ Includes net CCC loans. 2/ Income from machine hire and custom work, farm recreational income, and direct government payments. The 1976-85 figures include sales of forest products and other misc. sources. 3/ Imputed gross rental value of farm dwellings and value of home consumption. 4/ Excludes depreciation of farm capital, perquisites to hire labor, and expenses associated with farm dwellings, and includes net rent to all landlords. 5/ Deflated by the GNP implicit price deflator, 1982=100.

Information contact: Diane Berleisen (202) 786-1808.

Table 28A  
U.S. cash receipts from farming

Year	Farm marketings & CCC loans 1/									
	Total farm marketings & loans	Total livestock	Meat animals	Dairy products	Poultry & eggs	Other	Total crops	Food grains	Crope feed grains	Cotton lint & seed
\$ million										
1960	34,012	18,989	10,574	4,760	3,292	254	15,023	2,450	2,966	2,381
1961	35,163	19,513	11,009	4,933	3,212	251	15,650	2,468	2,776	2,469
1962	36,468	20,158	11,663	4,860	3,262	259	16,310	2,507	2,964	2,551
1963	37,477	20,047	11,459	4,861	3,344	271	17,430	2,562	3,414	2,838
1964	37,325	19,947	11,137	5,027	3,381	280	17,378	1,993	3,448	2,521
1965	39,365	21,886	12,878	5,039	3,584	292	17,476	2,042	3,693	2,330
1966	43,436	26,027	14,932	5,533	4,146	314	18,409	2,373	4,334	1,588
1967	42,817	24,383	14,661	5,742	3,622	283	18,434	2,361	4,393	1,995
1968	44,183	25,487	15,374	5,857	3,798	286	18,696	2,088	4,311	1,316
1969	48,179	28,573	17,857	6,198	4,377	273	19,806	2,215	4,576	1,364
1970	50,509	29,532	18,445	6,527	4,248	255	20,977	2,542	5,109	1,254
1971	52,748	30,479	19,421	6,812	3,952	263	22,299	2,485	5,525	1,487
1972	61,106	35,583	23,908	7,136	4,182	302	25,523	3,499	6,554	1,842
1973	66,886	45,772	30,255	8,090	6,910	367	41,114	7,194	10,805	2,798
1974	92,391	41,328	26,190	9,464	6,220	413	51,065	8,581	13,935	2,893
1975	88,902	43,089	25,822	9,923	6,810	480	45,813	8,196	12,183	2,311
1976	95,356	46,323	27,175	11,426	7,155	492	49,032	7,112	13,127	3,477
1977	96,235	47,835	27,892	11,782	7,212	702	48,600	6,055	11,908	3,470
1978	112,182	59,162	37,455	12,724	8,110	873	53,198	5,839	11,427	3,538
1979	131,505	69,236	44,553	14,642	8,923	1,118	62,293	9,047	14,040	4,330
1980	139,760	87,991	41,233	16,365	9,190	1,233	71,746	10,402	16,308	4,447
1981	141,816	89,151	39,748	18,095	9,949	1,358	72,465	11,819	17,770	4,055
1982	142,902	70,257	40,917	18,234	9,519	1,586	72,338	11,412	17,409	4,467
1983	136,567	69,436	36,893	18,763	9,981	1,801	67,129	9,713	15,535	3,705
1984	142,439	72,968	40,832	17,944	12,223	1,899	69,471	9,740	15,668	3,674
1985	144,135	69,845	38,589	18,063	11,211	1,982	74,290	8,983	22,520	3,687
1986	135,539	71,534	39,122	17,753	12,661	1,987	64,005	6,638	17,181	3,605
1987	139,468	75,717	44,276	17,710	11,480	2,252	63,751	5,581	13,192	4,067
1988	151,431	78,862	45,975	17,888	12,864	2,354	72,599	7,700	15,291	4,665

Footnotes follow Table 28B.

Table 28B  
U.S. cash receipts from farming

Year	Crops (continued)			Other	Government payments	Total cash receipts
	Oil crops	Vegetables & melons	Fruits & tree nuts			
\$ million						
1960	1,382	1,960	1,529	1,201	702	34,714
1961	1,622	1,910	1,610	1,470	1,493	36,656
1962	1,789	2,029	1,578	1,571	1,747	38,215
1963	1,951	2,004	1,678	1,714	1,696	39,173
1964	2,145	2,314	1,801	1,744	2,181	39,608
1965	2,173	2,618	1,650	1,787	2,463	41,628
1966	2,703	2,612	1,747	1,641	3,277	46,713
1967	2,796	2,680	1,817	1,902	3,079	48,898
1968	2,845	2,893	2,043	2,027	3,462	47,845
1969	3,049	2,842	2,171	2,093	3,794	51,973
1970	3,591	2,814	2,071	2,208	3,717	54,228
1971	3,787	3,011	2,305	2,341	3,145	55,893
1972	4,399	3,285	2,558	2,648	3,981	55,087
1973	7,580	4,351	3,446	3,572	2,607	69,493
1974	9,983	5,336	3,441	4,820	530	92,921
1975	7,480	5,346	3,583	4,579	807	89,709
1976	9,443	5,231	3,714	4,619	734	98,089
1977	9,722	5,609	4,603	4,903	1,819	98,054
1978	13,023	6,126	5,784	4,878	3,030	115,390
1979	14,300	6,481	6,462	5,363	1,375	132,904
1980	15,493	7,307	6,557	6,560	1,288	141,023
1981	13,853	8,772	6,603	6,543	1,932	143,548
1982	13,817	8,064	6,646	6,993	3,492	148,087
1983	13,546	8,459	6,056	7,365	9,296	145,863
1984	13,641	9,138	6,733	8,085	8,430	150,889
1985	12,474	8,558	6,957	8,381	7,704	151,839
1986	10,572	8,826	7,246	9,041	11,813	147,352
1987	11,159	9,718	8,257	10,020	16,747	156,215
1988	13,699	9,819	8,577	10,478	14,480	165,911

1/ Receipts from loans represent value of commodities placed under CCC loan minus value of redemption.

Information contact: Roger Strickland (202) 786-1804.

Table 29A  
U.S. cash receipts from farm marketings, by state

Year	Maine			New Hampshire			Vermont			Massachusetts		
	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/
\$ million												
1960	120,921	86,372	207,293	46,503	9,800	56,303	111,641	9,569	121,210	104,608	59,288	163,896
1961	117,753	83,968	181,721	45,875	10,917	56,592	111,404	14,499	125,870	98,299	57,438	155,737
1962	122,165	84,048	186,213	48,043	11,711	57,754	111,147	14,132	125,279	95,974	60,584	156,558
1963	125,094	85,837	191,531	44,715	12,124	56,839	111,771	14,786	126,557	93,732	62,343	156,075
1964	124,506	101,503	226,309	43,018	12,465	55,483	112,205	15,887	128,092	91,182	67,522	158,704
1965	129,929	143,386	273,315	42,646	12,260	54,906	118,507	14,430	130,937	91,117	69,124	160,241
1966	140,135	100,139	240,274	46,615	12,431	59,046	121,644	13,513	135,157	94,927	71,715	166,642
1967	129,223	70,667	200,090	42,628	11,197	53,823	117,968	12,022	129,990	86,148	63,590	151,738
1968	134,511	69,880	204,371	42,587	12,269	54,856	125,734	11,077	136,811	87,903	66,740	154,643
1969	153,553	79,838	233,391	43,596	11,566	55,162	136,303	10,647	146,950	86,817	68,511	157,328
1970	155,894	85,351	241,245	41,820	11,858	53,478	148,574	10,931	157,505	85,394	71,590	156,984
1971	148,198	78,651	227,849	41,762	13,306	55,068	152,705	11,295	164,000	82,188	72,521	154,707
1972	157,007	81,870	238,877	42,075	15,191	57,266	162,313	14,323	176,636	81,654	74,848	156,500
1973	227,721	170,870	398,591	52,151	17,670	69,821	188,803	16,056	202,659	97,682	88,098	185,780
1974	228,388	189,999	418,387	51,010	19,374	70,384	203,837	17,598	221,403	99,118	88,347	187,463
1975	248,860	117,121	365,981	53,883	20,671	74,554	213,386	17,598	230,982	103,633	99,913	203,546
1976	270,661	178,411	449,072	56,867	23,129	79,996	250,758	19,754	270,512	111,097	110,135	221,232
1977	294,705	158,333	421,038	55,872	24,446	80,318	250,880	21,913	272,793	108,225	118,301	226,526
1978	299,674	115,814	408,488	65,381	22,216	87,577	290,674	19,159	312,833	113,545	104,051	217,596
1979	308,987	134,407	443,374	71,441	23,093	94,534	329,326	21,263	350,588	123,467	162,697	286,164
1980	298,784	136,071	434,857	71,136	22,432	93,568	363,687	21,189	374,856	126,887	177,215	304,102
1981	286,190	188,293	472,483	71,969	30,488	102,457	362,133	27,270	389,403	134,888	214,508	349,396
1982	258,440	159,998	418,438	76,866	31,440	108,135	360,227	28,485	408,712	132,634	219,311	351,945
1983	258,296	153,101	412,397	77,720	31,998	109,716	402,039	29,800	431,839	137,281	230,992	368,263
1984	263,933	186,799	450,732	77,019	33,530	110,549	371,856	29,700	401,556	130,993	281,496	412,491
1985	244,220	136,455	380,675	70,431	35,945	106,376	363,847	33,621	387,468	126,622	262,437	389,059
1986	229,806	153,002	382,808	72,224	39,214	111,438	380,914	35,182	396,096	129,513	274,763	404,276
1987	227,614	183,923	411,537	67,329	71,095	139,024	376,900	45,255	422,155	120,594	258,617	379,211
1988	218,074	187,987	404,071	60,372	78,627	138,999	351,993	52,529	404,522	104,964	297,393	402,377

Footnotes follow Table 29M.

Table 29B  
Cash receipts from farm marketings, by state

Year	Rhode Island			Connecticut			New York			New Jersey		
	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/
\$ million												
1980	13.918	8.098	22.014	99.951	49.889	149.840	619.448	234.008	853.452	168.126	130.149	298.275
1981	12.857	7.940	20.797	94.949	50.390	145.339	612.582	242.499	855.081	154.547	130.400	284.947
1982	12.786	8.079	20.864	93.038	51.150	144.188	612.248	255.009	867.255	143.854	132.744	276.598
1983	12.412	8.282	20.694	90.853	55.954	146.807	620.796	256.573	877.369	134.982	133.003	267.985
1984	11.650	9.323	20.973	91.086	60.482	151.577	633.396	279.249	912.644	124.079	135.398	259.477
1985	11.843	9.418	21.061	93.138	63.686	156.822	658.038	279.912	937.949	118.031	150.482	268.513
1986	12.058	9.985	22.023	100.730	67.328	168.058	716.508	288.843	1,005.351	120.282	149.577	269.859
1987	10.957	8.447	19.404	92.236	65.321	157.556	705.106	280.610	985.716	102.337	148.500	250.837
1988	10.534	9.088	19.622	93.173	64.019	157.192	745.285	280.483	1,025.728	100.797	151.602	252.399
1989	10.980	8.800	19.680	98.580	63.288	162.868	798.480	285.324	1,083.804	103.894	145.288	249.182
1990	10.630	9.724	20.354	96.377	65.434	161.811	805.511	289.547	1,095.058	98.885	147.889	246.774
1991	9.412	10.181	19.593	92.871	69.602	162.473	808.159	308.806	1,116.965	90.610	152.725	243.335
1992	9.020	9.826	18.846	97.937	67.687	165.624	835.135	278.329	1,113.464	90.867	149.754	240.621
1993	10.539	11.823	22.362	122.140	74.798	196.938	982.206	390.047	1,372.253	111.280	181.288	302.568
1994	11.624	11.370	22.994	118.251	84.334	202.585	1,031.548	473.882	1,505.430	113.618	229.822	343.440
1995	11.400	15.848	27.048	115.707	88.470	204.177	1,061.683	500.124	1,561.807	101.708	224.793	326.501
1996	11.912	15.797	27.709	133.371	87.318	220.687	1,215.448	495.258	1,710.704	107.199	228.284	335.483
1997	11.298	15.082	26.379	132.408	102.278	234.684	1,201.739	520.337	1,722.076	114.580	239.311	353.891
1998	12.361	16.739	29.100	148.142	103.605	251.747	1,347.044	569.086	1,916.130	121.370	271.185	392.555
1999	12.749	17.523	30.272	162.549	103.704	266.253	1,610.288	624.200	2,234.488	127.625	279.054	406.679
2000	14.094	18.470	32.564	171.407	110.976	282.383	1,776.647	703.834	2,480.481	123.405	309.520	432.925
2001	15.274	18.734	34.008	188.215	113.214	301.429	1,873.165	802.284	2,675.449	134.848	368.176	493.024
2002	14.232	39.707	53.939	198.727	124.410	323.137	1,864.532	731.131	2,595.663	132.138	379.405	511.543
2003	12.412	45.308	57.720	202.603	120.991	323.594	1,918.213	688.809	2,607.022	138.793	384.865	523.658
2004	13.926	46.464	60.390	220.387	140.229	360.616	1,921.201	737.089	2,658.290	134.746	404.401	539.147
2005	13.664	62.178	75.842	204.557	149.734	354.291	1,847.182	733.412	2,580.594	144.454	442.134	586.588
2006	12.026	63.674	75.700	208.741	166.987	375.728	1,807.825	768.368	2,576.193	149.791	429.003	578.794
2007	12.757	84.169	96.926	193.984	193.984	387.968	1,899.358	800.155	2,699.513	196.008	437.874	633.882
2008	12.984	65.473	78.457	179.885	202.181	382.066	1,781.189	823.954	2,605.143	191.888	450.381	642.269

Footnotes follow Table 29M.

Table 29C  
Cash receipts from farm marketings, by state

Year	Pennsylvania			Ohio			Indiana			Illinois		
	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/
\$ million												
1980	601.019	208.032	809.051	601.834	395.571	997.405	701.881	418.605	1,120.486	1,180.403	839.091	2,019.494
1981	600.167	212.808	812.975	631.557	392.625	1,024.182	724.172	486.918	1,211.090	1,187.676	870.384	2,058.060
1982	601.853	210.081	811.934	636.356	415.902	1,052.258	722.149	478.331	1,200.480	1,205.802	1,015.419	2,221.221
1983	594.778	203.499	798.276	628.078	429.193	1,057.271	689.099	558.002	1,247.101	1,135.027	1,134.505	2,269.532
1984	595.352	211.811	807.163	640.480	454.804	1,095.284	688.388	523.147	1,211.535	1,122.683	1,120.574	2,243.257
1985	619.828	218.849	838.677	669.629	428.378	1,098.007	735.421	575.882	1,311.303	1,208.090	1,128.805	2,336.895
1986	677.845	218.937	896.782	746.822	542.251	1,289.073	796.982	627.813	1,424.795	1,345.664	1,490.896	2,836.560
1987	670.608	218.585	889.193	703.387	517.300	1,220.687	742.808	624.271	1,367.077	1,218.285	1,381.352	2,599.637
1988	680.989	237.277	918.266	704.520	558.417	1,262.937	729.286	633.515	1,362.801	1,224.526	1,444.123	2,668.649
1989	758.552	228.851	987.403	777.111	531.132	1,308.243	819.943	715.012	1,534.955	1,332.926	1,444.877	2,777.803
1990	775.873	260.588	1,036.461	779.235	599.739	1,378.974	824.937	685.321	1,510.258	1,309.820	1,498.847	2,808.667
1991	775.768	273.734	1,049.502	770.152	631.843	1,401.995	802.110	848.433	1,650.543	1,185.641	1,548.099	2,733.740
1992	821.307	271.556	1,092.863	859.724	714.087	1,573.811	947.499	780.940	1,728.439	1,483.114	1,831.529	3,314.643
1993	985.251	368.202	1,353.453	1,042.720	1,058.133	2,099.853	1,315.478	1,623.715	2,939.193	1,912.085	2,958.787	4,870.872
1994	1,042.550	482.344	1,524.894	971.094	1,575.154	2,546.248	1,192.258	1,942.431	3,134.689	1,787.048	3,927.584	5,064.632
1995	1,124.752	475.587	1,600.339	1,119.901	1,431.113	2,551.014	1,252.652	1,891.894	2,944.546	1,888.691	3,324.039	5,212.730
1996	1,272.608	542.740	1,815.348	1,188.710	1,572.386	2,761.096	1,389.347	1,830.818	3,220.165	1,871.525	4,311.470	6,183.001
1997	1,301.273	598.478	1,899.751	1,143.856	1,727.065	2,870.921	1,273.899	2,105.050	3,378.949	1,673.553	3,823.232	5,501.785
1998	1,487.353	649.517	2,136.870	1,290.852	1,759.924	3,050.776	1,647.092	1,897.137	3,544.229	2,128.532	4,428.330	6,576.862
1999	1,749.722	728.185	2,477.907	1,399.575	1,986.072	3,385.647	1,572.753	2,399.534	3,972.287	2,384.087	4,584.589	6,966.876
2000	1,943.365	659.289	2,602.654	1,372.093	2,820.714	4,192.807	1,684.533	3,034.903	4,719.436	2,323.880	5,528.987	7,950.677
2001	2,147.899	785.225	2,933.124	1,431.931	1,911.741	3,343.672	1,710.208	2,498.311	4,208.519	2,219.766	5,342.102	7,561.868
2002	2,162.347	824.317	2,986.664	1,529.883	2,065.848	3,595.731	1,768.458	2,702.964	4,471.422	2,388.522	5,189.275	7,667.797
2003	2,222.559	789.888	3,012.447	1,524.056	2,032.935	3,556.991	1,849.815	2,188.098	4,037.913	2,284.568	4,967.320	7,181.888
2004	2,242.027	881.771	3,123.798	1,625.641	1,980.356	3,605.997	1,801.292	2,425.918	4,227.210	2,172.888	4,431.117	6,604.005
2005	2,183.827	986.890	3,170.717	1,814.713	2,581.786	4,396.499	1,727.602	3,030.729	4,758.331	2,064.713	5,897.812	7,952.825
2006	2,238.841	905.203	3,144.044	1,555.649	2,801.801	4,357.450	1,859.789	2,188.259	4,048.048	2,154.702	4,598.611	6,753.313
2007	2,308.504	903.524	3,212.028	1,815.800	1,861.981	3,677.781	1,873.784	1,831.922	3,705.706	2,248.903	3,849.832	6,095.735
2008	2,348.291	935.404	3,283.695	1,804.213	2,024.740	3,828.953	1,749.332	2,387.421	4,136.753	2,243.482	4,217.511	6,460.963

Footnotes follow Table 29M.



Table 29D  
Cash receipts from farm marketings, by state

Year	Michigan			Wisconsin			Minnesota			Iowa		
	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/
\$ million												
1960	391.518	324.265	715.773	973.939	129.893	1,103.832	1,039.196	392.852	1,422.048	1,945.973	533.970	2,479.943
1961	396.544	328.447	724.991	991.867	136.962	1,128.819	1,074.007	395.154	1,469.161	1,952.292	501.181	2,453.463
1962	416.161	345.534	761.695	996.025	144.321	1,140.346	1,070.872	393.837	1,464.709	2,022.340	584.988	2,607.328
1963	415.749	358.095	773.844	983.938	150.572	1,134.510	1,027.070	459.923	1,486.993	2,001.044	667.768	2,668.812
1964	424.240	364.883	789.123	1,013.041	177.827	1,190.868	1,062.994	472.345	1,525.339	2,040.986	739.764	2,780.750
1965	435.468	358.448	793.914	1,072.092	185.832	1,257.924	1,130.082	485.223	1,615.305	2,339.329	721.749	3,061.078
1966	435.890	391.219	827.109	1,218.671	200.771	1,419.442	1,270.190	525.030	1,795.220	2,608.503	866.961	3,475.464
1967	454.688	395.508	850.204	1,188.103	205.766	1,393.859	1,228.841	608.203	1,837.044	2,562.529	905.408	3,467.937
1968	486.180	392.928	879.108	1,241.777	216.267	1,458.034	1,278.393	571.178	1,849.571	2,578.451	873.087	3,451.538
1969	483.140	405.027	888.167	1,320.715	209.135	1,529.850	1,345.707	640.394	1,986.101	2,877.501	994.584	3,872.085
1970	494.114	415.485	909.599	1,378.666	217.954	1,596.620	1,374.999	799.892	2,174.891	2,848.551	1,288.268	4,134.819
1971	517.058	455.392	972.450	1,415.172	242.111	1,657.283	1,430.800	806.919	2,237.719	2,677.637	1,260.635	3,938.272
1972	579.080	457.674	1,036.754	1,584.775	283.427	1,868.202	1,558.941	918.095	2,477.036	3,245.201	1,484.123	4,729.324
1973	722.776	791.902	1,514.678	1,892.419	387.157	2,279.576	2,121.978	1,873.661	3,995.539	4,138.588	2,813.179	6,949.767
1974	691.890	985.844	1,677.734	1,945.887	524.888	2,470.775	1,968.478	2,493.771	4,462.249	3,805.875	3,680.843	7,486.718
1975	731.142	928.230	1,659.372	2,133.097	537.990	2,671.087	2,068.024	1,808.853	3,876.877	3,691.508	2,833.043	6,524.551
1976	813.486	930.867	1,744.353	2,489.323	535.699	3,025.022	2,182.171	1,745.050	3,927.221	4,033.387	3,121.368	7,154.755
1977	831.356	1,117.796	1,949.152	2,560.217	595.539	3,155.756	2,228.172	2,025.475	4,253.647	4,261.816	2,832.341	7,094.157
1978	963.077	1,071.888	2,034.965	2,968.984	680.501	3,649.485	2,690.456	2,340.664	5,031.120	5,449.527	3,104.333	8,553.860
1979	1,003.416	1,309.288	2,312.704	3,529.172	678.686	4,207.858	2,948.231	2,587.613	5,535.844	5,543.480	3,718.985	9,262.465
1980	1,123.806	1,604.081	2,727.887	3,751.494	892.030	4,643.524	3,289.825	3,318.129	6,607.954	5,311.538	4,950.512	10,262.050
1981	1,112.551	1,844.132	2,956.683	4,182.816	1,041.534	5,224.350	3,392.072	3,264.207	6,656.279	5,678.819	4,941.687	10,620.506
1982	1,176.317	1,582.728	2,759.045	4,107.380	986.321	5,093.701	3,546.839	3,043.092	6,590.931	5,906.599	4,108.759	10,015.358
1983	1,266.935	1,656.129	2,923.064	4,140.416	877.629	5,018.045	3,337.818	3,037.221	6,375.039	5,140.272	4,102.148	9,242.420
1984	1,297.626	1,621.174	2,918.800	4,074.506	896.776	4,971.282	3,380.464	2,892.385	6,272.849	5,014.616	3,725.303	8,739.919
1985	1,231.315	1,685.519	2,916.834	4,055.188	1,025.613	5,080.801	3,370.377	3,236.449	6,606.826	4,883.109	4,569.419	9,452.528
1986	1,240.504	1,361.781	2,602.285	4,021.992	844.552	4,866.544	3,407.851	2,837.280	6,045.131	4,981.073	3,997.108	8,978.179
1987	1,282.456	1,311.303	2,593.759	4,218.182	799.223	5,017.405	3,580.879	2,270.144	5,851.123	5,201.720	3,582.974	8,784.694
1988	1,205.648	1,464.040	2,669.688	4,290.816	767.059	5,047.875	3,364.197	2,742.529	6,106.726	5,045.066	4,028.911	9,073.977

Footnotes follow Table 29M.

Table 29E  
Cash receipts from farm marketings, by state

Year	Missouri			North Dakota			South Dakota			Nebraska		
	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/
\$ million												
1960	714.787	397.196	1,111.983	176.557	338.966	515.523	453.089	143.432	596.501	766.584	421.316	1,187.900
1961	743.049	354.897	1,097.946	211.074	308.614	519.688	480.800	188.591	669.391	797.035	416.389	1,213.424
1962	767.489	401.693	1,169.182	195.805	421.458	617.263	502.673	175.071	677.744	843.341	409.903	1,253.244
1963	736.052	447.479	1,183.531	202.889	462.453	665.342	492.993	171.821	664.814	842.672	472.957	1,315.629
1964	722.051	406.196	1,128.247	213.158	343.782	556.940	516.555	157.098	673.651	869.830	403.626	1,273.456
1965	836.264	425.263	1,261.527	247.264	439.085	686.349	600.368	157.974	758.342	964.474	378.656	1,343.130
1966	922.351	423.855	1,346.206	271.974	486.136	758.110	676.343	198.171	874.514	1,180.590	521.282	1,699.842
1967	900.734	413.215	1,313.949	273.820	434.028	707.848	698.914	203.597	902.511	1,172.026	571.701	1,743.729
1968	964.840	447.985	1,412.825	263.289	432.298	695.587	723.846	189.208	913.054	1,270.436	481.291	1,751.727
1969	1,042.963	458.830	1,501.793	284.857	484.113	768.970	770.194	193.891	964.085	1,413.892	547.098	1,960.990
1970	1,141.084	430.548	1,571.632	272.410	504.218	776.628	765.975	250.774	1,016.749	1,450.135	674.216	2,124.351
1971	1,081.599	594.671	1,676.269	305.177	532.440	837.617	825.464	229.147	1,054.611	1,590.926	664.923	2,255.849
1972	1,280.458	631.467	1,911.925	365.949	766.913	1,132.862	965.762	321.279	1,287.041	1,981.065	640.307	2,621.372
1973	1,543.175	1,036.133	2,579.308	477.504	1,678.285	2,155.789	1,234.259	665.399	1,899.658	2,383.092	1,560.243	3,943.335
1974	1,467.783	1,218.321	2,686.104	445.840	1,960.348	2,406.188	1,304.264	797.818	2,102.082	2,237.762	1,869.834	4,107.596
1975	1,580.370	1,076.702	2,657.072	454.849	1,485.161	1,939.810	1,260.331	732.349	1,992.680	2,138.566	1,721.560	3,860.116
1976	1,622.831	1,145.144	2,767.975	480.171	1,269.077	1,749.248	1,430.386	384.592	1,814.978	2,174.830	1,666.165	3,840.995
1977	1,679.290	1,249.405	2,928.695	474.345	1,149.417	1,623.762	1,107.970	417.478	1,525.448	2,247.772	1,727.222	3,974.994
1978	2,122.789	1,348.432	3,471.201	520.829	1,342.897	1,863.726	1,503.987	561.732	2,065.719	3,084.062	1,595.507	4,679.569
1979	2,401.039	1,844.551	4,245.590	603.885	1,637.666	2,241.551	1,720.993	599.704	2,320.697	4,296.631	2,034.349	6,330.980
1980	2,174.935	1,850.098	4,025.033	773.396	1,829.789	2,603.185	1,841.637	579.329	2,421.166	4,018.003	2,814.081	6,832.084
1981	2,303.698	1,804.508	4,108.206	592.259	1,989.224	2,581.483	1,861.871	683.959	2,545.830	3,795.910	2,826.586	6,622.496
1982	2,071.683	1,731.344	3,803.027	606.259	2,004.985	2,611.244	1,639.297	926.338	2,565.635	4,338.468	2,687.721	7,026.189
1983	2,262.784	1,537.938	3,800.722	647.590	2,083.031	2,730.621	1,649.350	874.589	2,523.939	4,217.716	2,293.593	6,511.309
1984	2,159.411	1,540.487	3,699.898	693.387	1,679.083	2,372.470	1,804.348	1,032.102	2,836.450	4,524.094	2,412.967	6,937.061
1985	1,927.832	1,749.455	3,677.287	666.850	2,006.133	2,672.983	1,996.816	1,162.302	3,059.118	4,113.483	3,243.117	7,356.580
1986	1,988.429	1,641.089	3,629.518	671.250	1,636.464	2,307.714	1,456.548	889.014	2,345.562	4,251.170	2,577.529	6,828.699
1987	2,101.584	1,585.729	3,687.313	782.141	1,800.691	2,582.832	1,990.690	819.733	2,810.423	4,556.795	1,966.832	6,523.627
1988	2,011.358	1,814.255	3,825.613	849.282	1,573.590	2,422.872	1,985.189	945.499	2,930.688	5,338.206	2,842.503	7,978.709

Footnotes follow Table 29M.

Table 29F  
Cash receipts from farm marketings, by state

Year	Kansas			Delaware			Maryland			Virginia		
	Livestock & Products	Crops 1/	Total 1/	Livestock & Products	Crops 1/	Total 1/	Livestock & Products	Crops 1/	Total 1/	Livestock & Products	Crops 1/	Total 1/
\$ million												
1960	805.311	610.677	1,215.988	79.196	33.478	112.674	166.354	90.531	276.885	255.460	196.680	452.140
1961	709.598	632.469	1,333.067	67.579	36.415	103.994	162.979	95.580	278.559	247.362	228.260	475.672
1962	762.881	641.187	1,404.068	74.535	34.029	108.564	196.865	97.432	294.087	253.409	241.766	495.176
1963	798.797	674.689	1,371.386	80.469	35.187	115.676	196.668	96.219	294.805	267.008	205.083	472.071
1964	742.029	442.895	1,184.924	82.278	31.430	113.708	196.683	94.773	291.656	243.768	245.074	488.880
1965	715.369	491.255	1,206.624	86.609	40.183	126.772	213.629	114.788	328.415	261.028	240.591	501.619
1966	975.860	537.574	1,513.434	93.113	37.271	130.384	228.700	105.986	334.896	284.838	217.678	502.516
1967	964.076	607.159	1,481.234	87.136	44.621	131.757	219.400	111.377	330.777	270.841	236.378	507.217
1968	978.484	480.114	1,458.598	88.342	40.281	128.623	235.683	110.394	346.077	288.158	229.018	517.126
1969	1,149.407	586.712	1,736.119	107.999	44.914	152.913	268.127	119.690	387.717	321.357	241.880	563.237
1970	1,284.023	719.493	1,983.516	97.986	48.191	146.177	287.315	127.643	394.858	339.534	253.848	593.380
1971	1,457.727	775.364	2,233.091	93.008	51.506	144.512	267.381	124.400	391.781	344.183	253.479	597.662
1972	1,978.355	1,016.019	2,994.374	104.923	46.954	151.877	278.930	132.304	411.234	382.340	280.508	662.848
1973	2,332.859	1,832.634	4,165.493	164.784	87.670	252.454	361.135	194.197	575.332	491.539	399.743	891.282
1974	1,840.883	2,123.190	3,964.073	159.401	112.590	271.991	367.374	265.179	632.553	458.304	499.782	958.086
1975	1,639.924	1,831.003	3,370.927	170.087	96.578	266.663	407.363	274.538	681.801	531.155	451.976	983.131
1976	1,917.731	1,719.379	3,637.110	179.455	98.629	278.084	429.953	245.262	675.215	561.139	475.232	1,036.371
1977	2,217.449	1,636.971	3,854.420	179.959	81.353	261.312	423.099	232.703	655.802	556.362	453.288	1,009.650
1978	2,928.694	1,295.194	4,212.088	216.866	103.942	320.808	523.043	289.300	792.343	707.863	515.148	1,223.009
1979	3,788.242	2,548.503	6,316.745	237.485	122.866	360.151	568.484	318.831	888.315	792.121	621.903	1,314.024
1980	3,376.625	2,358.031	5,734.656	236.699	101.037	337.736	622.037	280.377	902.414	867.192	481.080	1,318.272
1981	3,366.481	2,239.270	5,605.751	268.180	121.898	390.064	683.694	344.881	1,028.555	907.648	607.484	1,505.042
1982	3,289.518	2,566.467	5,855.985	288.268	121.024	409.292	707.426	335.611	1,043.036	968.591	655.079	1,643.670
1983	3,162.353	2,225.805	5,408.158	315.957	142.008	457.963	719.181	349.443	1,068.624	892.028	539.236	1,411.262
1984	3,614.089	2,435.003	6,049.092	376.438	149.018	525.457	819.964	416.228	1,235.892	1,178.228	642.916	1,819.144
1985	3,335.567	2,545.188	5,880.755	353.137	138.962	492.099	764.247	449.985	1,214.232	1,061.510	621.885	1,683.395
1986	3,466.302	1,877.118	5,343.420	401.812	116.342	518.154	811.080	372.402	1,183.482	1,150.636	432.105	1,632.741
1987	3,919.366	1,962.564	5,881.940	370.312	118.378	488.688	734.360	405.302	1,139.682	1,274.529	483.975	1,758.504
1988	4,265.452	2,328.818	6,594.269	443.539	145.750	589.289	767.567	458.827	1,226.224	1,293.943	581.990	1,875.933

Footnotes follow Table 29M.

Table 29G  
Cash receipts from farm marketings, by state

Year	West Virginia			North Carolina			South Carolina			Georgia		
	Livestock & Products	Crops 1/	Total 1/	Livestock & Products	Crops 1/	Total 1/	Livestock & Products	Crops 1/	Total 1/	Livestock & Products	Crops 1/	Total 1/
\$ million												
1960	85.107	22.534	107.641	312.408	736.045	1,047.453	106.657	231.791	338.448	419.822	305.653	725.475
1961	79.193	23.830	103.023	325.216	792.094	1,117.310	110.213	263.461	373.674	412.451	362.560	775.011
1962	79.821	23.589	103.410	348.518	798.032	1,146.550	109.762	275.817	385.579	445.743	347.495	793.238
1963	74.825	23.278	98.103	351.048	810.781	1,161.829	111.562	275.608	387.079	484.330	412.390	876.720
1964	73.207	24.647	97.854	364.672	858.456	1,223.128	109.274	281.610	390.884	479.696	398.932	878.627
1965	75.711	24.181	102.892	397.954	766.875	1,164.829	118.653	277.479	396.132	548.486	413.775	962.243
1966	84.131	18.497	102.628	475.765	802.739	1,278.504	138.761	258.641	397.402	638.392	370.365	1,008.757
1967	72.060	21.378	93.428	480.662	832.018	1,292.680	144.833	288.417	413.250	577.136	452.949	1,030.084
1968	72.738	23.442	96.180	504.918	742.131	1,247.049	145.405	237.670	383.075	627.647	414.449	1,042.096
1969	76.078	23.680	99.758	586.207	812.483	1,408.700	170.781	248.135	418.896	745.003	396.990	1,141.993
1970	80.739	23.470	104.209	600.643	899.987	1,500.636	170.080	275.475	445.555	710.551	482.872	1,193.423
1971	78.584	22.042	100.606	580.792	900.889	1,481.681	176.638	286.131	461.969	806.889	554.118	1,261.007
1972	86.481	25.137	111.618	635.650	966.841	1,602.491	203.137	321.211	524.348	778.170	592.781	1,370.951
1973	110.788	35.752	146.540	984.272	1,361.895	2,326.167	287.471	407.550	695.021	1,177.781	790.408	1,968.189
1974	100.797	41.247	142.044	919.098	1,663.483	2,582.471	236.680	612.197	848.877	1,026.620	1,051.287	2,077.827
1975	100.451	37.678	138.129	989.094	1,637.015	2,626.109	258.831	551.784	808.615	1,121.880	1,019.284	2,141.124
1976	102.983	36.688	139.679	1,076.851	1,756.811	2,833.662	277.894	584.196	842.092	1,171.052	1,102.166	2,273.218
1977	105.542	40.449	145.991	1,062.314	1,588.016	2,650.330	279.103	517.874	796.977	1,228.497	968.318	2,196.813
1978	139.918	45.449	185.367	1,274.100	1,882.870	3,156.970	371.759	585.222	956.981	1,485.685	1,103.714	2,589.399
1979	170.441	56.465	226.907	1,389.375	1,840.025	3,229.400	377.909	642.871	1,020.580	1,803.655	1,245.391	2,849.046
1980	172.746	40.918	213.664	1,447.139	1,980.374	3,427.512	409.810	689.448	1,079.258	1,534.433	1,152.673	2,687.106
1981	163.186	46.306	209.492	1,604.212	2,349.480	3,953.672	398.147	694.897	1,093.844	1,752.783	1,500.925	3,253.691
1982	170.189	42.965	212.534	1,620.672	2,293.741	3,914.313	398.537	704.258	1,102.795	1,677.790	1,551.133	3,228.923
1983	170.111	39.891	210.002	1,679.102	1,950.303	3,629.405	409.230	593.859	1,003.088	1,718.318	1,458.289	3,176.605
1984	184.749	50.603	235.352	1,938.392	2,259.510	4,197.902	427.241	726.792	1,154.033	1,848.315	1,770.100	3,618.415
1985	193.361	65.008	258.367	1,957.740	1,973.310	3,931.050	414.973	619.693	1,034.666	1,727.648	1,541.715	3,269.363
1986	159.895	65.048	224.943	2,170.995	1,588.348	3,759.343	455.920	445.650	901.570	1,883.639	1,321.879	3,205.518
1987	174.499	58.936	233.435	2,110.669	1,657.667	3,768.316	449.939	479.315	929.254	1,824.929	1,298.905	3,123.834
1988	175.642	69.757	245.399	2,178.930	1,993.801	4,172.731	488.083	590.307	1,078.390	2,010.944	1,633.435	3,644.379

Footnotes follow Table 29M.

Table 29H  
Cash receipts from farm marketings, by state

Year	Florida			Kentucky			Tennessee			Alabama		
	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/
\$ million												
1990	209,925	561,927	771,852	299,636	260,987	560,623	260,964	235,892	496,856	301,783	211,870	513,653
1991	212,922	556,484	869,406	310,201	329,787	639,988	268,064	262,155	530,219	307,147	211,775	518,922
1992	219,288	695,252	914,540	320,528	313,202	633,730	275,780	262,921	538,701	331,350	216,938	548,288
1993	224,702	680,796	905,498	319,578	331,270	650,848	274,213	275,193	549,406	332,117	262,735	594,852
1994	230,888	773,313	1,004,201	330,802	424,848	755,650	265,743	315,352	581,095	338,359	265,704	604,063
1995	249,791	748,499	998,290	364,842	330,271	695,113	303,812	299,480	603,292	393,499	252,834	646,333
1996	303,378	739,885	1,043,263	398,777	325,950	724,727	348,001	255,448	603,449	489,053	185,398	674,451
1997	308,931	814,729	1,123,660	385,002	441,326	826,328	358,203	242,227	600,430	427,303	175,365	602,671
1998	328,891	893,394	1,222,285	444,425	382,142	826,567	370,179	241,753	611,932	462,104	202,205	664,310
1999	384,293	989,188	1,373,481	491,294	394,971	886,265	415,521	244,117	659,638	532,839	206,270	739,109
1970	403,804	918,291	1,319,895	513,324	408,832	922,156	432,815	268,023	700,838	540,070	225,193	765,263
1971	416,029	1,042,078	1,458,107	627,818	399,509	1,027,327	419,896	318,528	738,424	532,394	269,909	802,303
1972	458,397	1,219,359	1,677,756	588,950	482,494	1,071,444	511,979	318,000	829,979	622,225	294,551	917,078
1973	505,103	1,442,362	1,947,465	738,782	578,987	1,317,769	681,580	503,218	1,184,778	901,207	405,373	1,306,580
1974	544,200	1,801,213	2,345,413	687,285	877,623	1,564,908	475,802	652,339	1,128,141	861,357	544,819	1,406,176
1975	623,905	1,879,870	2,503,775	873,841	785,594	1,659,435	612,164	504,164	1,116,328	835,750	504,411	1,340,161
1976	672,709	1,901,292	2,574,001	736,283	921,814	1,658,097	687,871	601,476	1,289,347	989,083	832,286	1,821,329
1977	742,598	2,018,719	2,761,317	879,782	999,393	1,879,175	684,780	708,914	1,393,694	932,113	600,984	1,533,097
1978	849,213	2,579,409	3,428,622	1,157,483	1,080,917	2,238,400	871,368	709,292	1,580,660	1,178,243	643,212	1,821,455
1979	1,001,876	2,845,812	3,847,688	1,129,515	1,100,202	2,229,717	952,443	824,055	1,776,498	1,290,111	722,542	2,012,653
1980	978,525	3,103,833	4,082,358	1,345,084	1,383,834	2,728,918	904,440	945,017	1,849,457	1,174,522	873,111	2,047,633
1981	1,028,288	3,231,725	4,259,914	1,352,584	1,481,962	2,834,546	852,482	1,080,584	1,933,068	1,262,258	678,061	2,128,309
1982	1,018,328	3,317,906	4,336,234	1,281,395	1,611,049	2,892,444	898,177	1,051,048	1,949,225	1,215,484	848,225	2,063,709
1983	1,078,395	3,536,267	4,614,662	1,475,139	1,199,700	2,674,839	908,488	898,913	1,807,401	1,267,481	755,341	2,022,822
1984	1,096,833	3,627,102	4,723,935	1,414,944	1,285,862	2,700,806	1,053,883	1,084,368	2,138,251	1,358,335	818,729	2,177,064
1985	1,023,070	3,754,270	4,777,340	1,391,649	1,583,825	2,975,474	1,000,088	1,028,783	2,028,871	1,301,247	753,138	2,054,385
1986	1,017,628	3,725,435	4,743,063	1,382,001	1,049,551	2,431,552	1,041,018	825,888	1,866,906	1,425,277	610,015	2,035,292
1987	1,085,928	4,385,184	5,471,112	1,507,453	940,484	2,447,937	1,109,780	873,722	1,983,502	1,521,354	833,090	2,184,444
1988	1,113,958	4,895,652	6,009,610	1,538,117	992,983	2,531,100	1,080,388	965,275	2,045,663	1,694,560	705,781	2,400,351

Footnotes follow Table 29M.

Table 29I  
Cash receipts from farm marketings, by state

Year	Mississippi			Arkansas			Louisiana			Oklahoma		
	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/
\$ million												
1990	251,377	326,051	577,428	243,554	423,342	666,896	143,542	227,412	370,954	341,533	363,999	705,532
1991	262,493	393,135	655,628	270,115	509,967	780,072	164,239	258,994	413,233	368,625	314,559	683,184
1992	298,208	393,796	692,004	287,430	487,455	774,885	167,328	264,162	431,490	392,067	263,627	655,694
1993	298,420	499,701	798,121	304,719	531,855	836,574	163,489	336,743	500,232	387,779	271,630	659,409
1994	288,791	489,959	778,750	321,859	575,102	896,961	184,132	320,496	504,628	371,953	248,193	620,146
1995	332,991	487,457	820,448	370,230	539,951	910,181	189,891	295,845	485,736	459,905	318,289	778,194
1996	409,351	345,984	755,335	444,441	543,462	987,903	221,099	305,302	526,401	564,992	277,895	842,887
1997	395,001	377,592	772,593	428,438	489,487	917,925	221,031	369,282	590,313	534,724	260,587	795,311
1998	429,205	385,874	815,079	486,295	520,082	1,006,377	230,086	407,464	637,550	578,293	218,070	796,363
1999	458,520	390,223	848,743	538,775	554,175	1,092,950	257,434	362,748	620,183	699,755	280,495	980,250
1970	487,111	380,513	867,624	586,144	630,507	1,216,651	274,187	378,537	652,724	781,187	323,820	1,105,007
1971	498,148	501,058	999,206	586,917	840,145	1,427,062	285,094	429,132	714,226	823,954	262,313	1,086,267
1972	550,085	487,278	1,037,363	682,006	875,723	1,557,729	320,216	472,158	792,374	1,077,911	318,009	1,395,920
1973	728,929	758,972	1,487,901	997,180	1,099,551	2,096,731	402,329	723,452	1,125,781	1,448,341	750,134	2,198,475
1974	671,988	918,055	1,590,043	824,138	1,272,588	2,096,726	331,692	973,659	1,305,351	1,115,274	772,275	1,887,550
1975	680,415	857,893	1,538,308	998,305	1,129,884	2,128,189	311,783	818,980	1,130,763	1,078,134	800,021	1,878,155
1976	680,959	1,040,143	1,721,102	1,039,882	1,320,113	2,359,995	401,381	939,598	1,340,979	1,240,392	850,815	2,091,207
1977	794,408	896,345	1,690,753	1,186,583	1,233,824	2,420,407	408,092	857,915	1,266,007	1,157,892	706,788	1,864,680
1978	935,902	1,158,904	2,094,806	1,423,924	1,644,723	3,068,647	438,280	1,027,305	1,465,585	1,665,543	651,838	2,317,381
1979	887,055	1,227,186	2,114,241	1,555,331	1,532,484	3,087,815	525,477	1,132,445	1,657,922	2,099,214	1,233,913	3,333,127
1980	892,590	1,303,302	2,195,892	1,477,283	1,585,996	3,063,279	471,938	1,145,971	1,617,909	2,150,514	1,034,758	3,185,270
1981	883,542	1,193,081	2,076,623	1,621,147	1,727,877	3,349,024	452,321	1,198,981	1,651,302	1,829,923	990,680	2,820,603
1982	938,578	1,303,188	2,241,766	1,641,012	1,718,331	3,359,343	508,497	1,261,811	1,770,308	2,091,390	1,094,733	3,186,123
1983	926,782	1,191,823	2,118,605	1,496,511	1,397,887	2,894,398	499,991	1,203,488	1,703,479	1,690,316	917,875	2,608,191
1984	1,048,290	1,195,281	2,243,571	1,586,436	1,532,484	3,118,920	479,901	1,199,317	1,679,218	1,778,792	911,912	2,690,704
1985	1,011,113	1,208,868	2,219,981	1,625,374	1,495,729	3,121,103	491,477	987,808	1,479,285	1,725,716	954,300	2,680,016
1986	1,047,763	750,024	1,797,787	2,017,279	996,219	3,013,498	515,164	844,444	1,359,608	1,674,175	784,095	2,458,270
1987	1,042,044	944,551	1,986,595	2,063,342	1,111,625	3,174,967	511,304	984,615	1,495,922	2,068,045	810,704	2,878,749
1988	1,176,272	1,184,405	2,360,677	2,278,420	1,895,884	4,174,304	566,694	1,266,656	1,833,350	2,283,804	1,128,590	3,412,394

Footnotes follow Table 29M.



Table 29J  
Cash receipts from farm marketings, by state

Year	Texas			Montana			Idaho			Wyoming		
	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/
\$ million												
1960	964.298	1,291.938	2,276.234	222.587	176.617	399.204	191.837	236.930	427.767	136.327	31.941	168.268
1961	1,090.072	1,368.318	2,458.390	212.245	156.982	369.227	189.616	223.870	413.686	120.863	31.496	152.357
1962	1,084.029	1,349.753	2,433.782	206.562	212.904	419.466	194.569	239.672	434.241	127.666	27.472	155.128
1963	1,118.962	1,466.515	2,585.477	193.410	231.193	424.603	195.415	253.001	448.416	126.752	34.331	161.083
1964	1,036.335	1,278.170	2,314.505	202.585	176.837	379.422	188.812	268.559	457.371	126.412	29.677	156.289
1965	1,120.712	1,349.022	2,469.734	244.140	178.626	422.766	210.624	301.307	512.131	144.976	25.629	170.604
1966	1,350.037	1,316.665	2,666.702	289.176	218.435	507.611	242.047	298.630	540.677	174.274	32.970	207.244
1967	1,340.566	1,128.365	2,468.931	299.223	197.896	497.121	222.526	296.469	518.995	162.299	35.364	197.663
1968	1,404.887	1,237.624	2,642.511	319.493	162.745	482.238	244.857	308.892	553.749	183.205	35.773	218.978
1969	1,822.866	1,214.660	3,037.526	350.400	204.735	555.135	269.156	363.627	632.782	195.318	38.300	233.618
1970	1,956.456	1,264.016	3,220.472	356.751	248.096	604.847	304.299	362.234	666.533	195.701	37.511	233.212
1971	2,280.641	1,177.990	3,458.631	405.784	209.937	615.721	321.349	377.336	698.685	222.890	42.093	264.983
1972	2,810.273	1,463.306	4,273.579	496.557	326.465	823.022	396.192	434.061	830.253	295.404	63.788	359.192
1973	3,677.175	2,811.474	6,488.649	569.670	564.947	1,134.617	467.966	708.573	1,176.539	339.746	85.177	424.923
1974	2,963.294	2,701.906	5,665.200	432.846	730.740	1,163.586	410.897	1,018.579	1,427.478	246.735	119.316	366.050
1975	3,078.962	2,832.575	5,911.537	422.181	637.355	1,059.536	496.853	781.116	1,277.968	273.660	102.496	376.156
1976	3,202.817	3,109.399	6,312.216	455.518	610.211	1,065.727	449.792	817.364	1,267.158	296.507	89.420	385.927
1977	3,622.864	3,140.583	6,763.447	498.201	475.120	973.321	478.813	719.481	1,198.294	374.390	80.760	455.150
1978	4,624.063	2,964.205	7,588.268	681.013	526.556	1,207.569	616.291	888.613	1,504.904	486.774	80.843	567.617
1979	6,126.222	3,964.205	10,090.427	805.669	580.578	1,386.247	915.802	912.094	1,827.896	610.625	104.076	714.701
1980	6,196.423	3,582.940	9,779.363	746.877	662.847	1,399.724	656.277	1,222.376	2,077.652	519.426	142.823	662.249
1981	5,448.215	4,184.748	9,632.963	829.224	780.981	1,610.205	986.891	1,304.328	2,270.219	480.231	141.396	621.627
1982	5,421.080	4,020.420	9,441.500	864.022	896.355	1,552.377	841.696	1,301.681	2,143.677	416.817	115.094	531.911
1983	5,521.426	3,654.911	9,176.337	867.285	830.158	1,487.443	885.933	1,367.724	2,273.357	481.802	108.622	590.324
1984	5,900.842	3,754.843	9,655.685	716.663	962.969	1,379.632	900.988	1,368.816	2,269.804	471.991	114.539	586.530
1985	5,440.501	3,814.636	9,255.137	803.540	427.653	1,231.193	873.832	1,218.351	2,091.963	477.633	122.496	600.129
1986	5,517.498	3,236.740	8,754.238	862.099	471.789	1,123.888	883.721	1,032.401	1,916.122	450.736	119.108	569.844
1987	6,091.702	2,906.734	8,998.436	747.315	606.063	1,353.378	924.423	1,164.496	2,088.919	526.396	126.669	653.065
1988	6,496.194	3,762.877	10,259.071	816.200	669.853	1,386.053	1,033.421	1,267.698	2,291.319	574.706	155.500	730.206

Footnotes follow Table 29M.

Table 29K  
Cash receipts from farm marketings, by state

Year	Colorado			New Mexico			Arizona			Utah		
	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/	Livestock & products	Crops 1/	Total 1/
\$ million												
1960	356.949	241.573	628.522	138.774	93.157	231.931	162.958	279.915	442.873	126.405	34.389	160.794
1961	405.356	233.736	639.092	150.927	93.844	244.771	177.522	296.681	474.103	123.106	32.319	155.425
1962	442.466	235.241	677.707	168.364	106.845	275.209	205.798	305.968	511.724	129.666	37.648	167.314
1963	465.944	205.991	671.935	171.496	107.610	279.106	202.617	343.972	546.589	127.131	37.774	164.906
1964	457.285	190.864	648.149	139.242	97.914	237.156	176.575	290.598	467.171	117.276	36.513	153.789
1965	515.437	181.203	696.640	170.871	91.500	262.371	213.581	297.665	511.226	124.941	36.801	161.742
1966	610.631	205.937	816.568	215.806	97.422	313.228	230.249	276.562	506.811	152.253	39.630	191.883
1967	681.315	198.566	879.881	239.284	96.889	336.173	247.403	288.722	536.125	142.070	48.360	190.430
1968	696.412	222.568	920.980	262.496	92.268	354.764	286.213	287.913	574.126	149.920	46.345	196.265
1969	851.178	220.834	1,072.012	304.001	93.360	397.361	370.146	312.223	682.369	163.526	42.560	206.086
1970	940.093	268.080	1,208.173	364.858	87.833	452.691	374.531	271.514	646.045	176.640	45.697	222.337
1971	1,156.440	262.774	1,419.214	360.881	97.618	458.497	416.440	313.243	729.683	182.711	48.316	229.027
1972	1,362.959	321.842	1,704.801	473.084	114.740	587.824	484.249	351.776	836.027	205.782	46.019	251.801
1973	1,800.681	549.279	2,349.960	671.439	172.200	843.639	679.466	450.507	1,129.973	266.079	76.279	342.358
1974	1,412.451	736.584	2,149.035	410.386	177.674	588.060	565.684	607.341	1,173.025	219.996	100.815	320.811
1975	1,316.065	812.438	2,128.503	539.051	187.177	726.228	505.054	533.302	1,038.356	232.653	93.815	326.468
1976	1,431.135	564.966	1,996.101	505.088	193.180	698.268	534.677	678.326	1,213.005	261.090	101.786	362.876
1977	1,605.825	577.159	2,182.984	570.060	221.719	791.779	503.945	631.932	1,135.877	261.992	96.134	358.126
1978	2,087.887	556.608	2,644.495	748.163	220.626	968.789	766.963	729.819	1,496.782	348.923	102.699	451.622
1979	2,458.866	751.223	3,210.089	678.673	248.832	927.505	847.204	857.408	1,704.612	365.535	128.662	494.197
1980	2,211.592	1,026.905	3,238.497	912.822	281.470	1,194.292	783.266	893.661	1,676.927	387.033	130.134	517.167
1981	2,009.458	945.629	2,955.087	585.201	316.908	902.109	729.563	881.020	1,610.583	407.076	134.061	541.137
1982	2,014.019	962.826	2,976.845	632.123	317.360	949.483	707.114	842.528	1,549.642	401.166	137.666	538.832
1983	2,000.472	954.357	2,954.829	640.719	329.243	969.962	744.902	841.300	1,586.202	433.227	141.230	574.457
1984	2,204.710	1,106.415	3,311.125	666.588	341.668	1,008.256	753.147	961.884	1,715.031	452.194	135.583	587.757
1985	2,083.771	1,096.620	3,180.391	717.902	399.103	1,117.005	692.060	822.417	1,514.477	412.923	141.966	554.889
1986	2,218.154	895.290	3,113.444	711.797	311.775	1,023.572	696.139	918.233	1,614.372	441.980	128.962	570.942
1987	2,322.550	884.687	3,207.237	816.996	350.879	1,167.875	772.584	987.318	1,759.902	465.623	133.933	599.556
1988	2,654.889	1,037.065	3,691.954	910.322	362.188	1,272.510	792.549	1,166.914	1,959.463	536.967	160.453	697.420

Footnotes follow Table 29M.

Table 29L  
Cash receipts from farm marketings, by state

Year	Nevada			Washington			Oregon			California		
	Livestock & Products	Crops 1/	Total 1/	Livestock & Products	Crops 1/	Total 1/	Livestock & Products	Crops 1/	Total 1/	Livestock & Products	Crops 1/	Total 1/
	\$ million											
1960	41,990	7,467	49,457	206,150	365,350	571,500	193,000	221,187	414,187	1,246,220	1,970,229	3,216,449
1961	38,781	6,400	45,181	207,611	369,209	566,820	195,370	224,347	419,717	1,278,343	1,984,366	3,262,709
1962	39,524	6,227	45,751	212,661	377,716	590,377	198,131	236,924	435,055	1,343,768	2,081,917	3,425,685
1963	35,684	11,365	47,049	210,563	415,289	625,852	183,360	244,560	427,910	1,349,977	2,170,918	3,519,895
1964	31,840	10,044	41,884	207,693	400,490	608,183	185,548	245,781	431,329	1,308,927	2,369,132	3,678,059
1965	43,656	9,480	53,136	239,742	416,326	655,068	204,580	282,672	487,252	1,426,346	2,295,523	3,721,869
1966	49,868	11,665	61,533	258,431	479,696	738,127	235,659	279,629	515,288	1,584,978	2,476,637	4,061,615
1967	45,667	11,456	57,123	250,855	519,721	770,576	227,643	302,319	529,962	1,563,400	2,373,965	3,937,365
1968	48,088	11,232	59,320	262,076	501,216	763,291	243,809	273,804	517,613	1,620,846	2,679,639	4,300,484
1969	63,057	14,361	77,418	263,071	526,291	809,362	255,331	307,299	562,630	1,767,402	2,711,566	4,478,968
1970	69,482	14,952	84,434	291,494	502,712	794,206	267,145	310,481	567,626	1,814,843	2,718,840	4,533,683
1971	76,788	13,821	90,609	265,279	531,119	816,398	258,008	314,782	573,790	1,876,311	2,979,178	4,855,489
1972	93,946	15,741	109,687	330,061	728,522	1,058,583	308,107	365,734	671,841	2,085,767	3,429,928	5,515,695
1973	117,476	27,866	145,341	453,611	1,119,861	1,573,472	378,349	544,152	922,501	2,563,118	4,859,443	7,422,561
1974	101,141	29,429	130,570	446,267	1,329,527	1,775,794	319,748	762,916	1,082,662	2,786,450	5,796,338	8,582,816
1975	95,176	36,174	131,350	446,145	1,421,007	1,867,152	368,706	877,827	1,246,533	2,800,334	5,673,688	8,474,220
1976	106,113	44,526	150,639	518,600	1,326,314	1,844,914	380,822	728,742	1,089,264	2,922,941	6,172,703	9,095,644
1977	103,493	48,960	152,453	508,961	1,253,531	1,762,492	356,983	702,991	1,059,974	2,945,652	6,495,382	9,442,064
1978	129,565	49,254	178,819	636,136	1,472,612	2,108,750	420,220	741,716	1,161,936	3,380,551	7,301,867	10,682,238
1979	160,661	58,156	218,817	782,300	1,446,603	2,228,903	648,765	853,317	1,502,082	4,226,609	8,667,603	12,894,212
1980	158,216	66,058	224,274	835,263	1,781,891	2,617,154	536,260	1,066,534	1,602,794	4,066,614	9,898,626	13,965,339
1981	132,985	81,640	214,625	957,836	1,679,195	2,637,033	613,867	1,096,400	1,711,967	4,218,629	9,836,915	14,055,744
1982	166,093	70,312	236,405	973,743	1,892,181	2,865,924	666,656	1,079,186	1,737,840	4,392,892	10,089,389	14,482,281
1983	153,020	76,029	229,049	921,639	1,818,830	2,640,469	588,757	1,037,678	1,604,435	4,212,875	9,015,448	13,228,323
1984	172,372	78,814	251,186	1,031,468	2,087,323	3,118,791	630,073	1,176,836	1,806,711	4,526,777	9,891,080	14,417,857
1985	143,924	81,172	225,096	926,330	1,802,617	2,628,947	625,849	1,101,422	1,727,271	4,324,222	9,968,199	14,312,421
1986	158,783	69,866	228,649	979,584	1,829,083	2,808,667	655,614	1,131,839	1,787,253	4,436,313	10,396,445	14,830,758
1987	163,722	66,569	230,291	981,491	1,850,208	2,861,699	654,729	1,235,764	1,890,493	4,425,958	11,382,339	15,808,297
1988	150,458	76,798	227,256	1,140,800	2,145,932	3,286,732	669,256	1,426,836	2,096,092	4,703,771	11,894,486	16,598,257

Footnotes follow Table 29M.

Table 29M  
Cash receipts from farm marketings, by state

Year	Alaska			Hawaii		
	Livestock & Products	Crops 1/	Total 1/	Livestock & Products	Crops 1/	Total 1/
	\$ million					
1960	3,076	1,095	4,173	33,537	116,250	149,787
1961	3,318	1,270	4,588	34,346	125,984	160,330
1962	3,269	1,214	4,483	34,251	136,108	170,359
1963	3,153	0,933	4,086	34,296	188,455	192,750
1964	3,016	1,399	4,415	35,589	140,762	176,351
1965	3,257	1,065	4,322	35,806	147,751	183,556
1966	3,301	1,126	4,427	37,770	166,661	194,431
1967	3,199	1,062	4,261	37,466	164,711	192,179
1968	3,077	1,238	4,315	38,077	162,634	200,711
1969	2,981	0,926	3,907	39,487	167,809	197,296
1970	3,186	1,509	4,695	41,266	186,263	227,529
1971	2,968	1,540	4,508	42,921	177,738	220,659
1972	3,132	1,903	5,035	46,351	185,065	231,416
1973	2,998	2,559	5,557	55,850	212,688	268,538
1974	3,762	2,881	6,643	57,580	517,420	575,000
1975	3,904	5,543	9,447	58,396	321,382	379,778
1976	4,404	5,777	10,181	62,515	264,133	326,648
1977	4,492	6,983	11,475	64,921	263,149	328,070
1978	4,275	7,106	11,381	72,320	306,301	378,621
1979	4,093	7,797	11,890	78,454	370,992	449,446
1980	4,116	7,593	11,709	81,225	561,054	642,279
1981	5,088	9,022	14,110	88,138	400,212	488,350
1982	6,393	11,249	17,642	78,408	434,035	512,443
1983	7,296	14,327	21,622	86,488	480,207	566,695
1984	6,937	18,045	24,982	87,015	483,310	570,325
1985	6,088	17,043	23,131	83,043	442,954	525,997
1986	10,169	17,847	28,016	83,622	481,296	564,918
1987	10,710	18,809	29,519	87,733	472,611	560,344
1988	9,836	20,405	30,241	68,620	478,999	547,619

1/ Sales of farm products include receipts from commodities placed under CCC loans minus value of redemptions during the period. Rounded data may not add.

Information contact: Roger Strickland (202) 786-1804.

Table 30  
Rail rates, & grain & fruit-vegetable shipments

Year	Rail freight-rate index 1/				Grain		Fresh fruit & vegetable shipments 2/			Cost of operating produce trucks	
	Total	All Products	Grain	Food products	Rail car loadings 2/	Barge shipments 3/	Piggy back	Rail	Truck	Owner operator	Fleet operator
	Dec. 1964=100				Thous. cars	Mill. tons	Thousand cwt			Cts./mile	
1969	26.7	27.4	N.A.	26.5	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1970	29.1	29.7	N.A.	28.9	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1971	32.7	33.1	N.A.	32.5	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1972	33.7	33.6	N.A.	33.5	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1973	34.5	34.3	N.A.	34.2	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1974	40.0	39.8	N.A.	39.6	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1975	48.3	45.2	N.A.	44.8	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1976	49.8	50.1	N.A.	49.2	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1977	53.2	52.4	N.A.	51.9	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1978	56.9	56.1	N.A.	55.5	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1979	66.0	64.6	62.9	63.5	27.5	N.A.	N.A.	N.A.	N.A.	N.A.	85.0
1980	75.9	75.6	75.0	75.2	29.3	N.A.	N.A.	N.A.	N.A.	100.1	96.6
1981	87.4	86.3	86.7	87.4	26.3	3.7	N.A.	N.A.	N.A.	112.4	108.2
1982	93.7	92.4	93.4	93.7	24.9	3.3	N.A.	N.A.	N.A.	115.0	111.2
1983	96.0	94.0	94.0	94.8	26.1	4.1	546	766	7,923	114.2	112.7
1984	98.3	98.7	98.6	99.1	27.2	3.8	570	840	8,008	115.5	115.3
1985	100.0	99.0	98.3	100.1	22.9	3.0	602	532	8,298	116.1	116.7
1986	100.7	99.6	98.9	99.9	24.4	3.0	629	563	9,031	113.1	113.8
1987	100.1	99.3	98.7	98.5	29.1	3.2	588	660	9,137	116.3	116.5
1988	104.8	105.6	105.4	103.2	30.7	3.2	532	809	9,671	118.7	118.4

1/ Department of Labor, Bureau of Labor Statistics, revised March 1985. 2/ Weekly average. 3/ Monthly average. N. A. = data not available.

Information contact: T. Q. Hutchinson (202) 786-1840.

Table 31A  
Indices of U.S. farm production, input use, & productivity

Year 1/	Index of U.S. farm production: input use & productivity												
	Total farm output	All livestock products				Farm output							
		Total 2/	Meat animals	Dairy products	Poultry & eggs	Total 2/	Feed grains	Hay & forage	All crops	Food grains	Sugar crops	Cotton	Tobacco
1977=100													
1980	78	82	80	95	68	72	69	83	66	60	102	102	38
1981	76	86	84	98	73	70	82	83	60	67	102	108	43
1982	77	88	85	96	73	71	62	86	56	69	106	122	44
1983	80	89	90	95	75	74	68	86	59	89	110	123	46
1984	79	91	92	99	78	72	59	87	65	91	109	117	46
1985	82	89	87	99	81	76	70	91	67	80	107	97	83
1986	79	91	91	98	85	73	70	89	67	80	68	99	55
1987	83	94	95	95	89	77	79	92	76	80	52	103	56
1988	85	94	96	94	87	79	75	92	80	93	77	90	64
1989	85	95	98	94	89	80	78	93	74	95	71	94	65
1970	84	99	102	95	93	77	71	92	69	95	72	100	66
1971	82	100	103	96	94	86	92	97	81	97	78	89	68
1972	91	101	104	97	97	87	88	96	77	110	87	91	74
1973	93	99	102	94	94	92	91	101	86	95	91	91	87
1974	88	100	104	94	94	84	74	98	91	89	82	104	71
1975	95	95	97	94	92	83	91	100	108	114	58	114	86
1976	97	99	100	99	96	92	86	94	107	112	74	112	74
1977	100	100	100	100	100	100	100	100	100	100	100	100	100
1978	104	101	100	99	106	102	108	108	93	101	78	106	106
1979	111	104	103	101	114	113	116	108	108	94	102	80	129
1980	104	108	107	105	118	101	97	96	121	97	79	93	99
1981	118	109	106	108	119	117	121	106	144	107	109	108	114
1982	116	107	101	110	119	117	122	109	138	96	85	104	121
1983	96	109	104	114	120	88	67	100	117	93	65	75	91
1984	112	107	101	110	123	111	116	107	129	95	91	90	106
1985	118	110	102	117	128	118	134	106	121	97	94	81	117
1986	111	110	100	118	133	109	123	106	107	106	69	83	110
1987	110	113	102	116	144	106	105	103	107	112	103	62	107
1988	101	115	104	118	150	92	73	90	96	107	108	71	58

Footnotes follow Table 31B.



Table 31B  
Indices of U.S. farm production, input use, & productivity

Year 1/	Cropland used for crops	Crop produc- tion per acre	Farm inputs								Farm output per unit of input	Output per hour of labor, farm	Output per hour of labor, nonfarm 10/
			Total 2/	Farm labor 3/	Farm real estate 4/	Mech- anical power & mach. 6/	Agricul- tural chemicals 6/	Feed, seed, & livestock purch. 7/	Taxes & interest 8/	Miscel- laneous 9/			
1977=100													
1980	94	77	99	177	103	83	32	77	95	77	76	42	71
1981	90	78	98	167	103	80	35	81	96	78	78	44	73
1982	88	81	98	163	104	90	38	83	96	81	78	46	76
1983	89	83	98	155	104	79	43	83	96	83	82	51	78
1984	89	81	98	148	104	80	46	85	101	87	81	52	81
1985	89	85	97	144	103	80	49	86	101	85	84	56	83
1986	88	83	98	132	102	82	56	89	102	82	83	59	85
1987	90	86	98	128	104	85	66	92	102	80	85	64	87
1988	89	89	97	124	102	86	69	89	102	85	87	66	89
1989	88	91	98	118	102	86	73	93	101	85	88	72	89
1970	88	88	98	112	106	85	75	96	102	89	87	74	89
1971	90	90	97	108	103	87	81	102	101	89	95	85	92
1972	88	90	97	110	102	86	88	104	102	92	94	83	95
1973	93	90	98	109	100	90	90	107	102	90	95	86	98
1974	98	88	98	109	99	92	92	99	103	87	90	81	94
1975	97	96	97	106	97	98	83	93	100	82	90	90	96
1976	98	94	98	100	98	98	96	101	102	90	98	97	99
1977	100	100	100	100	100	100	100	100	100	100	100	100	100
1978	97	105	102	100	100	104	107	108	99	103	101	104	101
1979	100	113	105	99	103	104	123	115	103	113	105	113	99
1980	101	100	103	98	103	101	123	114	100	96	101	109	99
1981	102	115	102	98	104	98	129	108	99	108	116	123	100
1982	101	118	99	93	102	92	118	108	92	116	117	126	99
1983	88	100	97	97	101	88	105	110	97	101	99	99	102
1984	99	112	95	92	97	84	121	108	88	110	119	121	106
1985	98	120	92	85	95	80	123	108	91	118	128	139	108
1986	94	118	87	80	93	75	110	103	90	109	127	139	108
1987	88	122	86	78	92	72	111	111	92	118	128	142	109
1988	87	108	85	75	91	71	113	107	88	116	120	134	111

1/ Preliminary index values for 1988 based on January 1989 Crop Production and other releases of the Agricultural Statistics Board, NASS. 2/ Totals include other items not included in the separate groups shown. 3/ Includes hired, operator, and unpaid family labor. 4/ Includes all land in farms, service buildings, grazing fees, and repairs on service buildings. 5/ Includes interest and depreciation on mechanical power and machinery repairs, licenses, & fuel. 6/ Includes fertilizer, lime, and pesticides. 7/ Includes nonfarm value of feed, seed, and livestock purchases. 8/ Includes real estate & personal property taxes and interest on livestock & crop inventory. 9/ Includes such things as insurance, telephone, veterinary fees, containers, and binding materials. 10/ Bureau of Labor Statistics. N. A. = data not available.

Information contact: Jim Hauver (202) 785-1459.

Table 32A  
Per capita U.S. consumption of major food commodities (boneless, trimmed weight) 1/

Year	Meats					Fish (edible weight)				Poultry products		
	Total	Beef	Veal	Lamb & mutton	Pork	Total	Canned	Fresh & frozen	Cured	Eggs	Chicken	Turkey
Pounds												
1965	121.6	70.4	3.7	2.4	45.3	10.8	4.3	8.0	0.6	39.9	29.2	6.0
1966	123.8	73.7	3.2	2.6	44.3	10.9	4.3	8.1	0.5	39.8	24.6	6.3
1967	129.0	75.3	2.8	2.5	48.4	10.6	4.3	5.8	0.5	40.8	25.2	6.6
1968	131.7	77.3	2.6	2.4	49.4	11.0	4.3	6.3	0.5	40.2	25.4	6.4
1969	130.3	77.8	2.3	2.3	47.9	11.2	4.2	6.6	0.4	39.3	26.5	6.6
1970	132.4	79.8	2.0	2.1	48.6	11.7	4.4	6.9	0.4	39.2	27.8	8.4
1971	135.5	79.0	1.9	2.1	52.8	11.5	4.3	6.7	0.5	39.3	27.8	6.6
1972	131.8	80.7	1.6	2.2	47.8	12.5	4.9	7.1	0.4	38.5	26.8	7.1
1973	121.3	75.9	1.2	1.7	42.4	12.7	5.0	7.4	0.4	36.6	27.9	6.7
1974	129.4	80.8	1.6	1.5	45.7	12.1	4.7	6.9	0.5	35.9	28.1	7.0
1975	124.2	83.0	2.8	1.3	37.1	12.1	4.2	7.5	0.4	35.0	27.6	6.7
1976	132.1	88.9	2.7	1.2	39.2	12.9	4.2	8.1	0.5	34.2	29.4	7.2
1977	130.4	86.2	2.6	1.1	40.5	12.6	4.5	7.7	0.4	33.9	30.4	7.2
1978	125.7	82.3	2.0	1.0	40.4	13.4	5.0	6.1	0.4	34.5	32.1	7.2
1979	121.9	73.5	1.4	1.0	48.0	13.0	4.8	7.8	0.4	36.1	34.8	7.8
1980	123.4	72.1	1.3	1.0	49.1	12.8	4.5	8.0	0.3	34.4	34.5	8.3
1981	121.9	72.7	1.3	1.0	46.8	12.7	4.7	7.7	0.3	33.5	36.5	8.5
1982	118.7	72.4	1.4	1.1	41.9	12.1	4.2	7.6	0.3	33.5	36.5	8.5
1983	120.3	73.8	1.4	1.1	44.0	12.9	4.7	7.9	0.3	33.0	37.0	8.9
1984	119.9	73.8	1.5	1.1	43.7	13.4	4.9	8.2	0.3	32.9	38.2	9.0
1985	120.9	74.3	1.5	1.1	44.1	14.3	5.1	8.9	0.3	32.2	39.8	9.6
1986	118.3	74.1	1.6	1.0	41.8	14.6	5.6	8.8	0.3	31.7	40.6	10.5
1987	113.3	69.2	1.3	1.0	41.8	15.2	5.1	9.9	0.3	31.6	43.3	12.0
1988	115.1	68.2	1.1	1.0	44.7	15.0	5.1	9.6	0.3	30.9	44.6	12.7

Footnotes follow Table 32D.

Table 32B  
Per capita U.S. consumption of major food commodities (retail weight) 1/

Year	Dairy products					Fats and oils, total product weight					
	Total (milk equiv- alent)	Cheese (exclud- ing cottage)	Evapor- ated & condensed milk	Fluid milk & cream (prod. wt.)	Ice cream (prod. wt.)	Total 2/	Butter (actual weight)	Margarine (actual weight)	Lard	Short- ening	Salad & cooking oils
Pounds											
1966	606.0	9.7	15.2	290.8	18.3	52.9	5.8	10.8	5.5	16.0	12.7
1967	581.4	10.0	13.9	278.4	18.0	52.4	5.5	10.5	5.3	16.9	12.7
1968	582.7	10.5	13.6	275.6	18.5	54.3	5.9	10.7	5.5	16.3	13.5
1969	572.0	10.8	12.7	273.5	18.1	54.8	5.6	10.7	5.0	17.0	14.2
1970	563.9	11.4	12.0	276.1	17.8	55.8	5.4	10.8	4.8	17.3	15.4
1971	558.4	12.0	11.7	275.6	17.7	55.0	5.2	10.9	4.2	16.6	15.6
1972	560.1	13.0	10.9	273.6	17.6	56.6	5.0	11.1	3.7	17.6	16.8
1973	551.0	13.5	10.1	269.0	17.6	55.5	4.8	11.1	3.3	17.0	17.7
1974	536.3	14.4	8.9	260.4	17.5	55.5	4.5	11.1	3.2	16.9	18.1
1975	539.4	14.3	8.7	261.4	18.6	55.6	4.7	11.0	2.9	17.0	17.9
1976	539.7	15.5	8.5	260.2	18.0	56.1	4.3	11.9	2.7	17.7	19.5
1977	541.1	16.0	8.1	257.5	17.6	56.2	4.3	11.4	2.3	17.2	19.1
1978	544.5	16.8	7.5	253.9	17.6	57.6	4.4	11.3	2.2	17.5	20.1
1979	548.0	17.2	7.4	250.6	17.3	59.5	4.5	11.2	2.5	18.4	20.6
1980	543.4	17.5	7.0	245.5	17.5	60.3	4.5	11.3	2.6	18.2	21.2
1981	540.9	18.2	7.2	241.5	17.4	60.7	4.2	11.1	2.5	18.5	21.8
1982	555.5	19.9	7.0	235.3	17.6	61.3	4.3	11.0	2.5	18.6	21.8
1983	572.4	20.5	7.1	235.4	18.0	62.9	4.9	10.4	2.1	18.5	23.5
1984	551.2	21.4	7.4	237.0	18.1	61.7	4.9	10.4	2.1	21.2	19.8
1985	582.7	22.5	7.5	240.1	18.1	67.2	4.9	10.8	1.8	22.8	23.5
1986	590.5	23.0	7.9	239.6	18.4	67.3	4.6	11.4	1.7	22.0	24.1
1987	607.8	24.0	8.0	237.5	18.3	65.7	4.6	10.5	1.8	21.3	25.2
1988	582.4	23.6	7.7	236.2	17.2	65.6	4.5	10.3	1.7	21.4	25.7

Footnotes follow Table 32D.

Table 32C  
Per capita U.S. consumption of major food commodities (retail weight) 1/

Year	Fruits						Vegetables					
	Fresh			Processed			Fresh 4/	Canned excl. potatoes 5/	Frozen excl. potatoes 6/	Fresh potatoes	Frozen potato products	Sweet- potatoes 5/ 6/
	Total	Citrus	Noncitrus	Canned	Juice 3/	Dried & frozen						
Pounds												
1970	76.7	27.9	48.8	12.4	34.1	5.8	64.1	91.4	13.5	59.8	11.5	5.4
1971	77.8	28.2	49.6	12.4	38.0	6.2	64.0	96.2	13.2	53.8	13.6	4.7
1972	72.6	26.5	46.0	12.0	41.3	5.5	64.9	95.2	13.3	55.5	14.2	5.0
1973	75.3	26.6	48.7	11.9	41.2	5.9	66.5	88.7	14.3	50.3	15.9	4.4
1974	78.4	26.5	49.9	11.8	43.4	6.0	67.4	89.8	14.0	47.4	16.2	4.9
1975	82.0	26.4	53.6	11.7	47.9	5.9	66.7	89.0	13.8	50.5	18.4	5.4
1976	81.0	26.1	52.9	11.7	48.6	5.5	68.3	94.1	13.9	47.5	19.7	5.4
1977	78.6	25.4	53.2	11.8	49.1	5.5	68.4	92.1	15.4	48.1	20.9	4.7
1978	80.9	25.7	55.3	10.9	44.4	5.2	68.9	87.0	14.2	44.3	21.6	5.0
1979	81.3	23.9	57.4	10.2	45.8	5.0	71.3	91.3	15.0	47.6	19.9	5.2
1980	86.8	27.9	59.0	10.2	46.8	5.3	72.6	90.6	14.4	49.0	18.5	4.5
1981	83.8	24.1	59.6	9.1	44.4	5.4	71.2	85.6	14.7	43.8	18.9	4.8
1982	83.9	23.9	60.0	9.4	46.2	5.8	75.0	84.9	13.6	44.8	19.5	5.5
1983	86.8	28.3	60.4	8.2	50.5	5.7	74.6	85.7	14.8	47.9	19.4	4.8
1984	86.2	23.2	65.0	8.3	43.7	6.0	79.1	91.2	17.5	46.8	20.2	5.0
1985	86.7	22.8	64.0	8.4	47.3	5.9	79.2	87.6	17.1	44.7	22.0	5.4
1986	92.5	25.8	66.7	8.7	50.4	6.8	84.6	87.6	16.8	47.8	23.0	4.5
1987	97.8	25.6	72.3	8.5	48.0	6.5	89.0	87.0	16.7	46.5	22.8	4.5
1988	93.4	25.8	67.5	8.5	48.4	6.6	89.8	82.6	17.9	52.4	21.9	4.4

Footnotes follow Table 32D.

Table 32D  
Per capita U.S. consumption of major food commodities (retail weight) 1/

Year	Corn products	Grains		Rice	Coffee	Cocoa	Peanuts (shelled)	Other		Corn sweeteners 5/	Soft drinks	Pasta products		
		Wheat flour 7/						Dry edible beans 5/	Sugar (refined)					
Pounds													Gallons	Pounds
1966	13.5	111.9	7.2	11.1	3.3	N.A.	6.3	97.3	15.4	17.8	5.8			
1967	13.1	113.0	7.4	11.1	3.3	5.3	7.3	98.5	16.2	18.0	6.4			
1968	12.4	112.8	7.8	11.2	3.4	5.5	6.7	99.2	17.2	19.7	6.8			
1969	12.2	112.5	8.2	10.8	3.1	5.5	8.3	101.0	18.2	20.1	7.2			
1970	11.1	110.8	8.7	10.4	3.1	5.5	6.7	101.8	19.3	20.7	7.7			
1971	10.4	110.5	7.6	9.9	3.1	5.5	6.8	102.1	20.8	21.7	8.1			
1972	9.7	109.8	7.0	10.3	3.6	6.7	5.9	102.3	21.1	22.3	8.6			
1973	9.8	112.8	6.9	10.0	3.3	6.0	7.3	100.8	23.4	22.9	9.0			
1974	10.2	110.9	7.5	9.8	2.9	5.8	6.4	95.7	25.1	22.3	9.3			
1975	10.8	114.5	7.6	9.2	2.6	6.0	6.8	89.2	27.4	22.1	9.7			
1976	11.0	119.1	7.1	9.4	3.0	5.8	6.3	93.4	29.4	24.1	10.1			
1977	11.3	115.5	7.5	7.0	2.6	5.7	6.3	94.2	30.8	25.5	10.4			
1978	11.5	115.2	5.8	7.9	2.7	5.9	6.0	91.4	32.9	26.6	10.4			
1979	11.9	117.2	9.4	8.6	2.7	5.9	6.3	89.3	36.0	26.9	10.3			
1980	11.5	118.8	9.4	7.7	2.7	4.8	6.2	83.6	39.3	27.0	10.3			
1981	11.1	115.8	11.0	7.5	2.9	5.5	6.3	79.4	43.9	27.1	10.3			
1982	11.4	119.7	11.8	7.4	3.0	5.9	6.4	73.6	48.6	26.8	10.3			
1983	11.4	117.4	9.7	7.5	3.2	5.9	6.4	70.1	53.1	27.3	10.8			
1984	11.4	118.1	8.6	7.8	3.4	6.0	6.0	66.5	59.3	28.4	11.0			
1985	11.5	123.3	9.1	7.8	3.7	6.3	7.0	62.5	66.2	30.4	11.3			
1986	11.5	123.5	11.6	7.8	3.8	6.4	6.8	59.7	68.0	31.8	11.6			
1987	11.5	127.1	13.4	7.6	3.9	6.3	5.0	61.6	69.1	30.4	11.9			
1988	11.5	127.5	14.3	7.9	3.9	6.9	6.7	61.1	70.5	31.8	12.2			

1/ Quantity in pounds, retail weight, unless otherwise shown. Data on a calendar year basis except for dried fruits, fresh citrus fruits, peanuts, dry beans, and rice, which are on a crop year basis. Commercial production for sale as fresh produce. 2/ Fat content basis. 3/ Apple and pineapple juice not available after 1961. 4/ Total for nine major commercially produced fresh vegetables. 5/ Farm weight. 6/ Table stock and processed. 7/ White, whole wheat, semolina, and durum flour. 8/ Fructose, glucose, and dextrose. N.A. = data not available.

Information contact: Judy Putnam (202) 756-1570.

Table 33  
Per capita U.S. food consumption indices 1/

Year	Meat, poultry, & fish 2/	Eggs	Dairy products	Fats & oils	Selected fresh & processed vegetables	Selected fresh & processed fruits	Potatoes & sweet- potatoes	Beans, peas, & nuts	Flour & cereal products 3/	Sugar & other sweet- eners	Coffee, tea, & cocoa	Animal products	All foods— Crop products	Total
1982-84 = 100														
1960	87.4	128.3	102.9	76.4	76.5	103.1	70.6	91.2	92.8	91.4	126.6	95.6	90.4	93.3
1961	85.4	125.6	101.6	76.2	76.9	99.5	71.7	92.2	95.0	91.5	128.3	96.7	89.7	92.9
1962	85.9	125.0	102.1	77.5	80.9	98.9	73.4	92.5	94.3	92.0	128.6	98.1	89.8	93.2
1963	91.4	121.6	101.3	80.6	81.0	90.2	76.8	94.0	93.4	92.2	132.6	97.2	89.2	93.5
1964	93.6	121.9	101.3	83.3	82.7	91.1	78.6	94.9	94.0	92.5	129.0	98.7	89.7	94.5
1965	91.4	120.1	100.7	84.3	85.8	95.0	82.6	96.5	94.2	92.5	125.1	98.9	90.8	94.1
1966	93.9	120.1	100.3	87.9	87.8	95.6	89.8	90.9	93.2	93.5	126.5	98.2	91.9	95.3
1967	96.5	123.2	97.6	86.1	92.4	89.3	86.1	94.2	93.1	94.8	129.0	99.7	92.1	95.9
1968	96.4	121.3	96.7	89.6	94.7	91.6	90.8	94.7	93.0	96.2	130.1	101.3	93.9	97.9
1969	96.4	118.7	96.6	89.9	94.6	94.3	94.2	94.9	93.0	98.4	123.1	100.7	94.7	98.0
1970	100.5	118.4	99.1	91.0	91.9	92.8	93.5	92.2	90.6	99.8	120.4	102.0	94.4	98.4
1971	102.6	118.8	100.0	89.3	93.1	93.1	93.0	93.1	90.7	101.1	118.9	103.6	94.5	99.2
1972	102.0	116.1	100.2	91.2	93.8	85.5	94.9	94.1	89.7	101.5	125.1	102.9	93.4	98.1
1973	95.6	110.5	103.0	90.7	94.1	88.6	94.4	97.5	92.1	101.8	123.1	98.7	95.1	97.0
1974	100.4	108.5	101.0	88.7	93.5	89.0	94.9	88.8	91.6	96.5	120.1	101.1	93.7	97.4
1975	97.4	105.8	101.4	89.0	93.0	97.4	100.9	97.6	94.4	94.9	113.1	98.9	96.5	97.7
1976	103.4	103.4	98.6	92.4	95.2	95.1	102.1	93.2	97.1	99.6	116.2	101.6	98.3	100.1
1977	102.9	102.3	102.7	89.8	96.1	94.7	102.1	91.7	96.1	102.2	93.2	102.7	96.5	99.2
1978	101.2	104.1	103.1	92.6	95.1	94.0	101.4	88.3	94.0	101.8	101.4	101.8	96.7	96.8
1979	99.9	106.0	102.6	95.3	97.4	92.7	100.6	94.1	99.0	102.2	106.7	101.0	97.3	99.2
1980	100.6	103.9	97.3	96.5	98.2	97.3	97.7	82.6	98.6	99.5	99.7	99.9	97.2	98.6
1981	100.3	101.3	96.5	97.0	98.3	94.7	95.5	89.3	99.0	99.5	96.2	99.3	96.5	97.9
1982	97.7	101.1	97.9	96.1	97.6	97.2	98.4	99.6	100.6	98.6	97.9	97.6	96.9	98.1
1983	100.5	99.5	99.7	101.9	96.1	101.2	100.4	102.0	99.7	99.6	99.8	100.4	100.3	100.4
1984	101.6	99.4	102.4	100.0	104.3	101.6	101.3	96.3	99.7	101.6	102.3	101.8	101.3	101.6
1985	103.7	97.1	105.0	108.6	104.1	101.1	103.7	105.6	104.1	103.8	105.3	104.0	103.8	103.9
1986	103.1	95.8	106.6	106.5	106.8	106.6	106.9	104.7	107.7	103.0	106.0	103.8	106.6	105.1
1987	102.2	96.8	107.9	106.2	109.8	110.6	104.6	100.7	112.1	105.4	103.0	103.4	106.3	105.6
1988	103.8	93.4	106.9	106.0	110.7	107.2	106.6	108.0	112.4	105.9	97.2	104.0	107.4	105.5

1/ Retail-weight basis using 1965-67 average prices through 1975, and 1977-79 prices thereafter. Index is linked at 1975. 2/ Before 1967, includes edible offals. 3/ Corn syrup and sweeteners are with sugars and other sweeteners.

Information contact: Judy Putnam (202) 756-1570.

# Get these timely reports from USDA's Economic Research Service

These periodicals bring you the latest information on food, farms, and rural America to help you keep your expertise up-to-date. Order these periodicals to get the latest facts, figures, trends, and issues from ERS.

**Agricultural Outlook.** Presents USDA's farm income and food price forecasts. Emphasizes the short-term outlook, but also presents long-term analyses of issues ranging from international trade to U.S. land use and availability. 11 issues annually. 1 year, \$26; 2 years, \$51; 3 years, \$75.

**Farmline.** Concise, fact-filled articles focus on economic conditions facing farmers, how the agricultural environment is changing, and the causes and consequences of those changes for farm and rural people. 11 issues annually. 1 year, \$12; 2 years, \$23; 3 years, \$33.

**National Food Review.** Offers the latest developments in food prices, product safety, nutrition programs, consumption patterns, and marketing. 4 issues annually. 1 year, \$11; 2 years, \$21; 3 years, \$30.

**Economic Indicators of the Farm Sector.** Updates economic trends in U.S. agriculture. Each issue explores a different aspect of income and expenses: national and State financial summaries, production and efficiency statistics, and costs of production for major field crops and for livestock and dairy. 5 issues annually. 1 year, \$14; 2 years, \$27; 3 years, \$39.

**Rural Development Perspectives.** Crisp, nontechnical articles on the results of new rural research and what those results mean. 3 issues annually. 1 year, \$9; 2 years, \$17; 3 years, \$24.

**The Journal of Agricultural Economics Research.** Technical research in agricultural economics, including econometric models and statistics focusing on methods employed and results of USDA economic research. 4 issues annually. 1 year, \$8; 2 years, \$15; 3 years, \$21.

**Foreign Agricultural Trade of the United States.** Updates the quantity and value of U.S. farm exports and imports, plus price trends. 6 issues annually and 2 annual supplements. 1 year, \$25; 2 years, \$49; 3 years, \$72.

**Situation and Outlook Reports.** These reports provide timely analyses and forecasts of all major agricultural commodities and related topics such as finance, farm inputs, land values, and world and regional developments. Each *Situation and Outlook* title costs: 1 year, \$12; 2 years, \$23; 3 years, \$33. Titles include:

Agricultural Exports  
Agricultural Income and Finance  
Agricultural Resources  
Aquaculture

Cotton and Wool  
Dairy  
Feed  
Fruit and Tree Nuts

Oil Crops  
Rice  
Sugar and Sweeteners  
Tobacco

Vegetables and Specialties  
Wheat  
World Agriculture  
World Agriculture Regionals

Also available: *Livestock and Poultry*: 1 year, \$17; 2 years, \$33; 3 years, \$48.

*Livestock and Poultry Update (monthly)*: 1 year, \$15; 2 years, \$29; 3 years, \$42.

*U.S. Agricultural Trade Update (monthly)*: 1 year, \$15; 2 years, \$29; 3 years, \$42.

☐ Check here for a free subscription to *Reports*, a quarterly catalog describing the latest ERS research reports.

**Call toll free 1-800-999-6779 (8:30-5:00 ET in the U.S. and Canada; other areas please call 301-725-7937), or use this page as an order form.**

Circle the titles (and number of subscription years) you wish to order, and mail to:

ERS-NASS  
P.O. Box 1608  
Rockville, MD 20849-1608

Name

Organization

Address

City, State, Zip

☐ Bill me.

☐ Enclosed is \$

Daytime phone (  )

☐ Visa

☐ MasterCard Total charges \$

Credit card number:

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------

Expiration date:

<input type="text"/>	<input type="text"/>
----------------------	----------------------

Month Year

**NOTE:** Use only checks drawn on U.S. banks, cashier's checks, or international money orders. Make payable to ERS-NASS. Add 25 percent for shipment to foreign addresses (includes Canada). Sorry, no refunds.

# ERS-NASS Video Tapes

## **ERS: Economic Research for American Agriculture**

An historical account of the role of economic research in the success of American agriculture.

16 1/2 minutes.

Order No. VT001 \$15.00

## **Today and Tomorrow**

The U.S. Department of Agriculture's Outlook program analyzes the current situation for U.S. and world crops, and provides a forecast of future supplies and prices. "Today and Tomorrow" is an overview of the USDA Outlook program from its beginning in the 1920's, to the current comprehensive program of research and analysis.

23 minutes.

Order No. VT002 \$15.00

## **The Need To Know**

Begins with a futuristic "what if?" opening, and then proceeds to outline the history, significance, and contributions of agricultural statistics and USDA's National Agricultural Statistics Service.

23 minutes.

Order No. VT003 \$15.00

## **Your Hometown**

"Your Hometown" is an informative and entertaining look at small town rural America. Originally seen on public television stations nationwide, and narrated by James Whitmore, the program focuses on three rural communities where citizens use innovative thinking and teamwork to revitalize their own towns.

1 hour.

Order No. VT004 \$15.00

## **Alternative Agriculture: Growing Concerns**

Can U.S. farmers produce at a profit while practicing low-input, sustainable agriculture (LISA)? "Growing Concerns" investigates the benefits and drawbacks of LISA. An excellent overview, this documentary was originally seen as a five-part series on national television.

19 minutes.

Order No. VT005 \$15.00

## **Ethanol: Economic and Policy Tradeoffs**

Ethanol can contribute to the national goals of energy security, a clean environment, and a healthy economy, but there are tradeoffs.

25 minutes.

Order No. VT006 \$15.00

**To order, call toll free, 1-800-999-6779  
(8:30-5:00 ET in the U.S. and Canada)  
or write : ERS-NASS, P.O. Box 1608,  
Rockville, MD 20849-1608**

United States  
Department of Agriculture  
1301 New York Avenue, N.W.  
Washington, D.C. 20005-4788

**OFFICIAL BUSINESS**

Penalty for Private Use, \$300

**BULK RATE**  
**POSTAGE & FEES PAID**  
U.S. Dept. of Agriculture  
Permit No. G-145

**Moving?** To change your address, send this sheet with label intact, showing new address, to EMS Information, Rm. 228, 1301 New York Ave., N.W. Washington, DC 20005-4788.